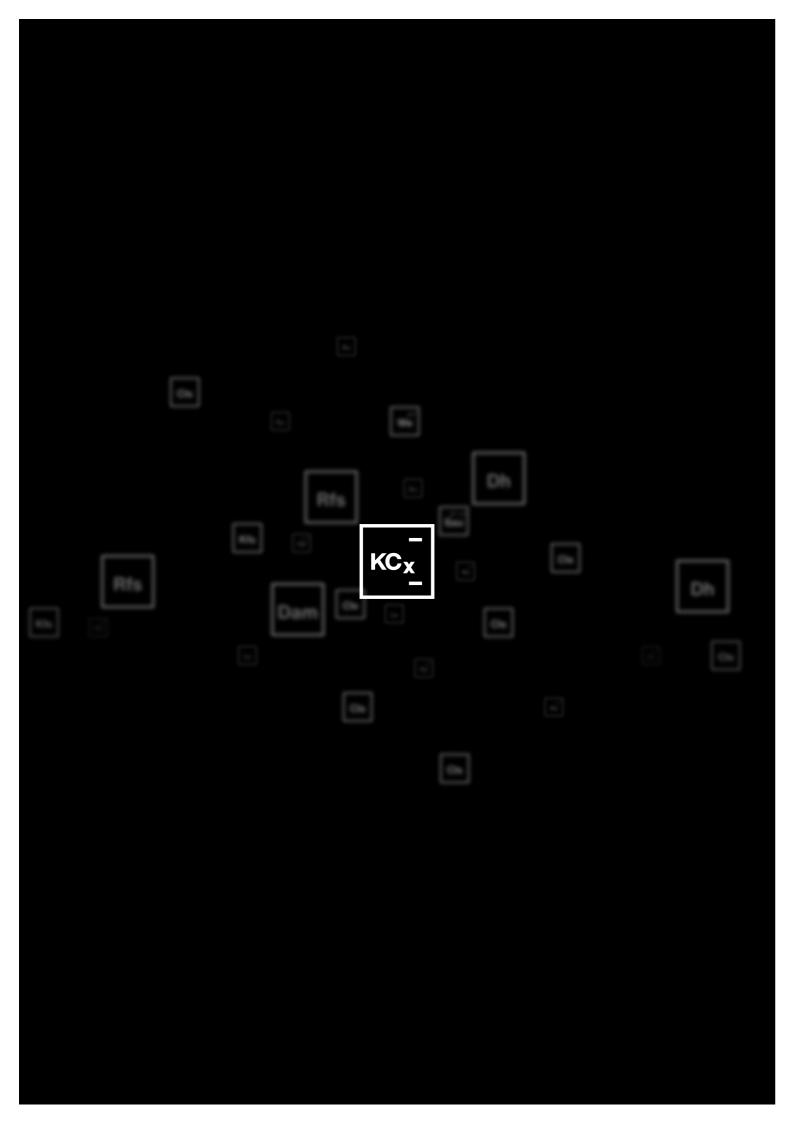


KCx





#### **KochChemie**<sup>®</sup> **ExcellenceForExperts.**

Since 1968 Koch-Chemie stands for high-quality cleaning and care products in the fields of washing chemistry, detailing, workshop and industry. Tradition, which is characterized by constant improvements and attention to detail: **Excellence for Experts.** 

We are one of the few companies in our industry that researches, produces and sells its own products. We identify ourselves with our corporate origin Germany with its high quality, social and environmental standards.

As a system provider, we have a complete range of products for the entire automotive sector. Customer-oriented service is as important to us as outstanding product quality.

We would like to thank you for the good cooperation, through which we have become what we are now.

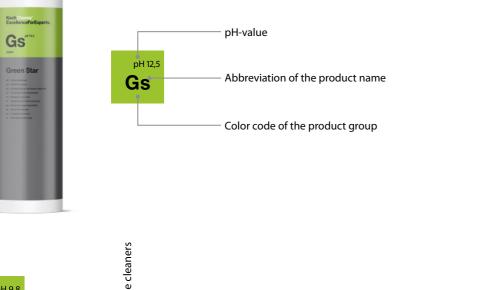


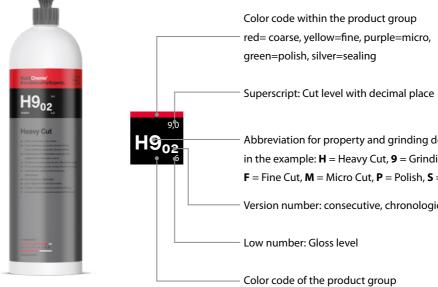




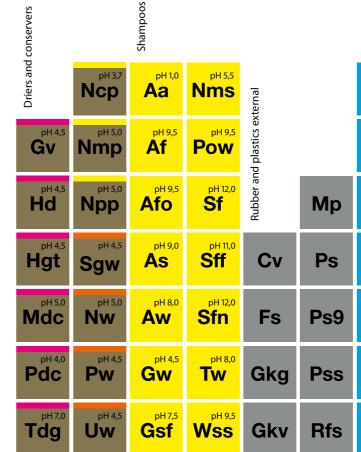
4

Koch-Chemie is a system provider with perfectly coordinated products. The product system represents all chemical products. The abbreviations of the product names in combination with colour codes allow easy and quick orientation when working.





<sup>рН 9,8</sup>		Alkaline		S						
Coc	pH 12,5	рН 13,5 <b>Рfe</b>	Cb	Fragrances						
рН 13,4 <b>СS</b>	<sup>рН 14,0</sup>	рн 11,0 <b>Pds</b>	Cg	Df					cleaners	
рН 12,8 <b>СS9</b>	рН 12,5 <b>Mzr</b>	<sup>рН 7,0</sup> <b>Ро</b>	Су	Dh		Solvents			SaAcid cleaners & rim cleaners	terior
pH 12,9 Csg	<sup>рН 13,9</sup> Ра	рН 14,0 <b>Рwe</b>	Da	Dt	Eu	Pps			SaAcid cle	Leather and plastic interior
pH 13,0 Cst	<sup>рн 13,9</sup> Рап	рН 14,0 <b>Ті</b>	Dam	Dtr	Eum	Rkb	<sup>рН 14,0</sup>	<sup>рН –0,2</sup> <b>Fe</b>	рН-0,2 <b>Hr</b>	Leather a
рН 13,0 <b>СSV</b>	рн 13,9 <b>Рb</b>	рН 13,5 <b>Тг</b>	Db	Do	Euv	Rkr	<sup>рн 0,0</sup> <b>Fa</b>	рН –0,4 <b>Ff</b>	рн 0,0 <b>Hrm</b>	Csp
рН 12,5 <b>GS</b>	рH 13,4 <b>Pbn</b>	рН 10,2 <b>Тгb</b>	Dc	Dos	Fw	Sil	<sup>рН 7,5</sup> <b>Fb</b>	Fk	<sup>рН 5,5</sup> Мwс	Guf
рн 12,4 <b>GS9</b>	рН 13,3 <b>Ре</b>	рН 13,1 <b>Vb</b>	Dcb	Fu	Gol	Теа	<sup>рн 13,4</sup> <b>Fba</b>	<sup>рН 0,0</sup> <b>Fkv</b>	рН 7,5 <b>Rrr</b>	Ls
gh 9,5	рН 13,3 <b>Реп</b>	рН 13,1 <b>Vbn</b>	Dcs	Kcr	Ор	Тех	pH - 0,2 Fcl	<sup>pH 0,0</sup> FIb	<sup>рн – 0,3</sup> <b>Та</b>	Ts





Abbreviation for property and grinding degree in the example: **H** = Heavy Cut, **9** = Grinding degree

**F** = Fine Cut, **M** = Micro Cut, **P** = Polish, **S** = Sealing, **W** = Wax, **C** = Ceramic

Version number: consecutive, chronological

ng

Glass cleaners and water processin	Ken	Body and paint		
Asc	pH 2,5 Kfb	9,0 <b>H9<sub>02</sub></b> 6,0	1,0 P1 <sub>01</sub> 9,5	Qs
Bs	pH 1,4	7,5 H7 <sub>01</sub> 3,0	0,0 <b>S0<sub>01</sub></b> 9,2	Qf
Cls	рН 13,5 <b>Кfr</b>	F6 <sub>01</sub>	0,0 <b>S0<sub>02</sub></b> 9,9	Wf
Fr	pH 2,0	P6 <sub>01</sub> 8,0	<b>WO<sub>01</sub></b> 9,9	Hlp
Gc	<sup>рН 14,0</sup> Кр2	3,2 M3 <sub>02</sub> 9,0	0,0 <b>1K</b> 9,9	Kfs
Gf	Ng	B3 <sub>01</sub> 9,5	C0 <sub>02</sub> 9,9	Мер
Gla	<sup>рН 7,0</sup>	P2 <sub>03</sub> <sub>9,3</sub>	Fse	Pls

# **Extension of the Elements.**



S. 88 — **458001** 

**Pro Drying Towel** S. 160 — **9998160** 



KochChemie' ExcellenceForExperts.	
0,0	
CO02	
9,9	
Ceramic Allround Stramikvesisjen Wickamikvesisjen Konstantikvesisjen Prosekola contramise Prosekola contramise Prosekola contramise Prosekola contramise Prosekola contramise Prosekola contramise Stramische costing Recurringenic cerimite Recurringenic cerimite	

Ceramic Allround C0.02

S. 92 — **506001** 



Foamer Bottle S. 183 — 9998145









**Gentle Hand Series** S. 127

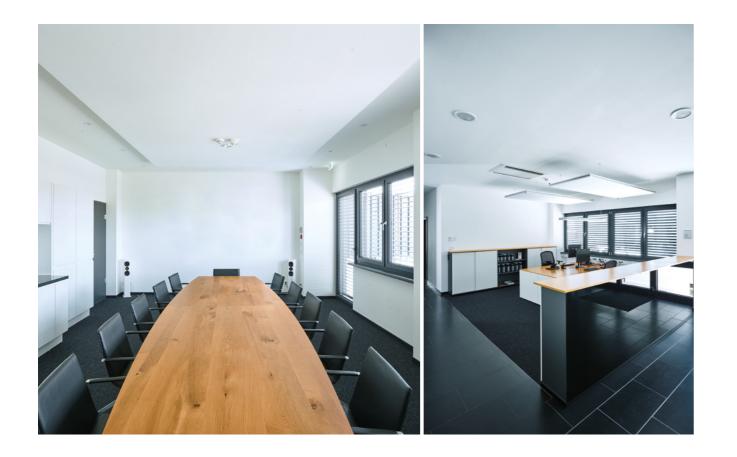
S. 37 — **462020** 

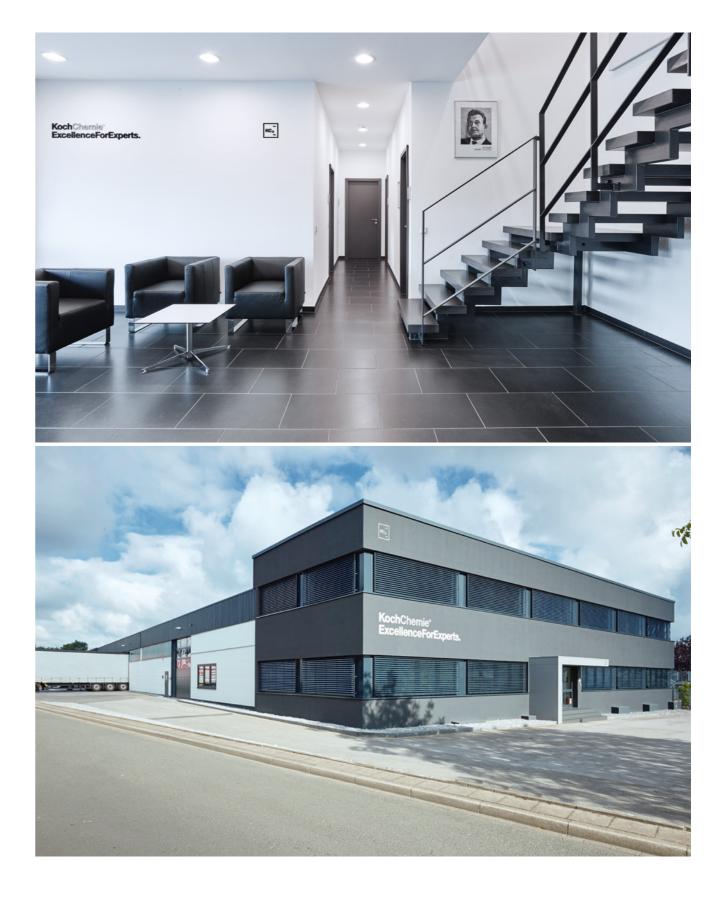


#### Headquarter

Due to the strong growth in recent years and the associated increased space requirements for production, warehousing and office space, we purchased an adjacent plot of land and building in mid-2015 and completely rebuilt it. This building complex houses the new logistics center, the administration and the multifunctional CompetenceCenter. Research, the laboratory and production remain at the original site from 1968.

Further construction work has been underway at the site in Unna since 2020. An additional office building is being constructed to provide sufficient space for the steadily growing workforce. Additional storage space and improved transport routes are also being built so that the site's logistics are also optimally prepared for the planned growth in the coming years.







#### Competence-Center

The CompetenceCenter is designed for new product development and training.

#### Product development

Dr. Ralf Münzenberg, Dr. Michael Hauber and their team extensively test and analyze new products here before they go to field tests at selected customers.

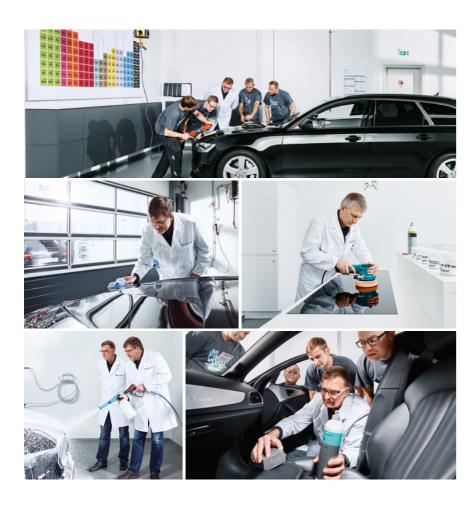
#### Training

Sales partners from all over the world come here to gain application and product knowledge. Customer training courses, workshops and specialist conferences are held on a regular basis. As a member of the German Association of Vehicle Preparation (BFA), we have developed a unique training system.

#### Vehicle preparation by and for experts

Two-day training in small groups (max. 6 participants) including detailed training documents, certification, drinks and lunch.

For questions about registration, special training courses (e.g. intensive paint training) and special dates, please contact us at T +49-23 03-9 86 70-0.









#### About Us

In 1968, Hans Koch began to develop his own recipes for polishes in his garage. He is dissatisfied with the poor quality of the car care products of his time. As a trained carpenter, he has a special passion for finished surfaces and cultivates attention to detail. The resulting products are of outstanding quality, so they are enthusiastically received by the experts, the commercial customers. In the course of the following years, a company grows that sets new standards on the market with innovative concepts in the fields of washing chemicals, vehicle preparation, and industrial and workshop floor cleaning. Through decades of continuous expansion of research and development, production and field service, Koch-Chemie is now a leading supplier of cleaning and care products for the entire automotive sector and supplies to over 70 countries worldwide





# Certificates and Approvals



Well-known automobile manufacturers such as Mercedes-Benz, BMW and VW as well as independent institutes have tested our products and approved them for worldwide use. We also have a complete VDA-compliant product line. A prerequisite for this is the consistent implementation of our quality and environmental management system (DIN EN ISO 9001 and 14001). The high quality of our products is proven in daily practical use at countless car washes, car wash facilities, automobile factories, car dealerships, industrial plants and the largest vehicle processing companies.





# System and Service



Due to our intensive cooperation with the automotive industry, manufacturers of washing and process water treatment plants as well as several hundred customer contacts every day, we are always up to date with the latest market requirements. We use this information to develop innovative products and concepts in a targeted manner and optimize your results and processes. Furthermore, we are one of the few developers and producers from the large number of chemical suppliers a direct access to all innovations in the raw materials sector. Our comprehensive field service offers you competent and regular on-site support. Our employees will be pleased to support you in the areas of product application, process optimization, washing plant settings, waste and process water optimization as well as in environmental and occupational safety issues. All field staff are in possession of the certificate of competence for light liquid separator systems according to DIN 1999-100.





#### Sustainability that Is Practiced.

#### Being Green, Doing Green Business.

ans of ongoing assessment of our CO2 footprint, we are making our company more climate-friendly, for example by making transport routes more efficient, identifying energy-saving potential, introducing new options for waste avoidance, and implementing a wide range of other more sustainable solutions. In the future, we will also strive for a climate-neutral product portfolio. If CO2 emissions are unavoidable, we offset them by supporting climate protection projects. At the same time, we are also helping our customers to improve their To ensure consistently good biodegradability, which will continue to improenvironmental footprint, for example by reducing the use of fresh water in connection with our products - while maintaining strong, consistent performance

#### Honesty with Certificate and Label.

We have made a conscious decision to use independent, already established labels and certifications and not to develop our own test marks. Behind the external labels that distinguish our products are strict, transparent guidelines with maximum credibility and significance, as our processes and goals are regularly reviewed.

#### Environmental Goals with DIN EN ISO 14001.

As early as 1989, with the launch of the Star range, Koch-Chemie took a pioneering role in sustainability and launched products on the market in accordance with DIN standard 14001. Since then, environmental goals and the well-being of this very nature have been firmly rooted in our corporate philosophy and our entire environmental management system has been certified Environmentally Friendly Products with Nordic Swan Ecolabel. according to DIN EN ISO 14001.

various washing and care products. Furthermore, all surfactants and complexing agents used are easily biodegradable - even beyond the strict legal requirements. In formulations and production, Koch-Chemie dispenses with questionable ingredients such as halogenated hydrocarbons, EDTA and APEO. As a chemical manufacturer, our services also include ensuring that all customers and partners have the necessary documents for occupational safety and environmental protection. We therefore provide meaningful and help of the Nordic Swan Ecolabel, we are constantly working to establish a correct operating instructions, safety data sheets and accident leaflets.

#### **Climate Neutral Company with Climate Partner.**

Climate Partner supports companies in calculating and reducing their CO2 footprint and fully offsetting any remaining emissions. Climate Partner's climate-neutral label guarantees complete transparency and authenticity: With the help of a unique ID number, consumers can trace without a doubt which measures Koch-Chemie is taking to reduce emissions, which climate protection projects we are supporting, and how much CO2 we are offsetting.

#### **Biodegradable Chemistry.**

Economic and environmental sustainability go hand in hand at KCX. By me- One of our development focuses is the production of chemical products that behave sustainably in biological water treatment systems with regard to drinking water use. In practice, this means that KCX detergents break down easily, leaving behind above-average service water quality. This good service water is then used to save drinking water, as it partially - and sometimes even completely - replaces it in some places.

> ve in the future, we test our development products for their bioavailability in the biological process water treatment system at our KCX technical center. In addition, we have the independent laboratory SGS INSTITUT FRESENIUS determine the BOD5 (Biological Oxygen Demand after five days) and COD (Chemical Oxygen Demand) values of our formulations. From the ratio of these two parameters, we can then determine the biodegradation rate of the organic ingredients. In the case of KCX products for biological water treatment, this is already between 30 % and 40 % after five days.

very good	good	sufficient	insufficient
> 30%	20 - 30%	10 – 20%	< 10%

Table 1: Standard industry assessment of the BOD5 to COD ratio

The Nordic Swan Ecolabel sets strict environmental requirements in all relevant phases of a product's life cycle. Particularly strict requirements apply to We use surfactants from renewable raw materials in the production of the chemicals used. At the same time, however, the Nordic Swan Ecolabel also tests the effectiveness of products to ensure optimum consumption that protects our planet's resources. Packaging is also put through its paces: According to the Nordic Swan criteria catalog, this should contribute to a circular economy by paying attention to packaging design and material, for example. The label was introduced in Nordic countries as early as 1989, but is now an established environmental label beyond the borders of Scandinavia. With the completely environmentally friendly product line.





#### **On a Green Note: Climate Neutrality and Environmentally Friendly Products**







# **Car Wash**

- 1.1 Pretreatment and Rim Cleaning
- 1.2 Foam and Shampoo
- 1.3 Drier and Conserver
- 1.4 Self-Service Car Washes
- 1.5 Commercial Vehicle Products
- 1.6 Service Water Processing
- 1.7 Hall Cleaning and Special Products
- 1.8 Scent and Color Concept



Perfect cleaning and drying results, unrivalled deep shine and sound advice inspire thousands of car wash operators. Our expert staff will be pleased to support you in car wash settings and process water optimisation as well as in environmental and occupational safety issues. We use surfactants from renewable raw materials. In addition, all surfactants and complexing agents are easily biodegradable beyond the strict legal requirements. We are a member of the Federal Association of Petrol Stations and Commercial Car Washes (Bundesverband Tankstellen und Gewerbliche Autowasche - BTG) and have a complete VDA-compliant product line as well as worldwide approvals from leading automobile manufacturers. In order to guarantee maximum efficiency and optimum results, each product is precisely calibrated and documented in a car wash protocol. Regular service checks by our field staff ensure a consistent, high washing result. Our aim: to increase your washing figures and average washing prices with the highest product quality and sales-promoting advertising material.





#### **PreWash B** Precleaner & insect remover B



The highly concentrated, phosphate and HEDP free, highly alkaline pre-cleaner for car and truck pre-wash. The high proportion of complexing agents, surfactants and special additives dissolves even the most stubborn dirt such as insects, bird droppings, environmental and rim dirt spontaneously and is therefore ideally suited in particular for carwashes with short reaction times (eg express washing systems) as well as alkaline washing bay cleaning. Especially suitable for biological service water treatment. VDA conform to class B: reaction time max. 1 min, max. application concentration 1:100

11 kg	437011
23 kg	437023
225 kg	437225
1100 kg	437000

PreWash B NTA-frei
Precleaner & insect remover B NTA-free

23 kg 445023 225 kg 445225 1100 kg 445000



The NTA-free version of PreWash B.



pН	13,9
Pa	3

PreWash A Precleaner & insect remover A

23 kg	310023
240 kg	310240
1150 kg	310000

agents, surfactants, alkalis and special additives spontaneously dissolves even the most extreme adhesions such as insects, bird excrements, environmental and rim soiling and is therefore ideally suited in particular for car washes with short reaction times (e.g. express car washes with closed pre-wash circuit systems) as well as for alkaline wash bay cleaning. Due to the phosphate content it is only conditionally suitable for biological service water treatment plants. VDAcompliant class B: exposure time max. 1 min, max. application concentration 1:70



#### **PreWash express** Express precleaner

23 kg

cars and trucks. The combination of high-quality complexing agents and special surfactants dissolves even the most stubborn dirt such as insects, bird drop-261023

225 kg	261225
1100 kg	261000

pings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for carwashes with short reaction times (eg express washing systems) as well as alkaline washing bay cleaning. Optimally suited as well for biological service water treatment plants. VDA conform to class B: reaction time max. 1 min, max. application concentration 1:100

The highly concentrated, phosphate-containing, low-foaming, highly alkaline

pre-cleaner for car and truck pre-washing. The high proportion of complexing

Highly concentrated, phosphate-free, high alkaline precleaner for prewashing

PreWash express NTA-frei	The NTA-free version of PreWash express.
Express precleaner, NTA-free	
23 kg <b>262023</b>	

225 kg 262225

pH 14 Pwe

pH 13,3

Pen

#### PreWash Wheel express Pre & rim cleaner for express car wash

Pwe

PreWash wheel express is the highly alkaline special cleaner for use in express high-pressure technology, e.g. in Holz washing systems. Due to its high alkalinity and very good performance as a dirt carrier, it can be used as a precleaner for insect solution and as a rim cleaner. PreWash wheel express has an extremely high water hardness tolerance, so that lines remain free of deposits and residues even with high water hardness. Its performance is designed for the high speed, i.e. short action times in express washing systems.

20 I 331020 200 I 331200

Vorreiniger B Precleaner B



cation concentration 1:30

5 I	211005
11 kg	211011
22 kg	211022
225 kg	211225
1100 kg	211000

Vorreiniger B NTA-frei
Precleaner B NTA-free

51	248005
11kg	248011
23 kg	248023
225 kg	248225

#### Copo Star BMP-T Precleaner T



Highly concentrated, phosphate- and NTA-free, alkaline, high foaming precleaner for car and truck prewashing for removing insects, bird droppings, environmental, engine and rim dirt. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eq, anodised aluminium. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:5

10 kg	52010
21 kg	52021
218 kg	52218

#### Pretreatment and Rim Cleaning

Highly concentrated, phosphate-free, alkaline, high foaming precleaner for car and truck prewashing. The combination of high-quality complexing agents and special surfactants dissolves even stubburn incrustations such as insects, bird droppings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for heavily frequented carwashes and for non-contact high-pressure washing. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. Also suited for copolymer dewaxing. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:300. Class B: reaction time max. 1 min, max. appli-



1.1



pH 13 Cst

Precleaner B.

pH 13	<b>Copo Star BMP V</b> Precleaner V	The VW approved version of Copo Star BMP-T. 21 kg <b>272021</b>	<b>Alkali Wheel Cleaner</b> Rim Cleaner alkaline
рН 12,5 <b>GS</b>	<b>Green Star</b> Universal cleaner	Highly concentrated, phosphate- and solvent-free, alkaline univer- sal cleaner. Universally usable for the areas of workshop floor and industrial cleaning, interior and exterior cleaning of cars and trucks and engine cleaning thanks to its enormous dirt and oil carrying capacity. Special corrosion inhibitors ensure high material compa-	
	1 <b>25001</b>	tibility with regard to sensitive components such as, eg, anodised aluminium. For use in spray extraction and other carpet cleaning	
	51 <b>25005</b>	devices we recommend the addition of Kocentschäumer foam in-	
	11 kg <b>25011</b>	hibitor. Optimally suited as well for biological service water treat-	
	22 kg <b>25022</b> 225 kg <b>25225</b>	ment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:3	

The powerful, alkaline wheel cleaner with exceptional dirt absorption capabilities and cleaning power. Using a complex combination of special dirt carriers and an alkaline solution, the dirt resulting from brake abrasion is quickly dissolved and dispersed, similarly to acidic wheel cleaners. The rim well is also thoroughly cleaned after just one application. The Alkali Wheel Cleaner generates minimal foam for excellent moistening and minimal fogging. These properties make it possible to quickly and thoroughly clean the wheels without irritating skin.

5 kg **411005** 25 kg **411025** 

Felgenbl	itz alkalisch	Powerful highly alkali	
Rim cleaner alkaline, viscous		and cleaning perform all alkali-resistant alur and environmental d viscous setting leads repelling effect and g	
22 kg	274022	agents and phosphat	
210 kg	274210	class B: reaction time	
		tion 1:20	
Felgenbl	itz säurefrei	Powerful pH neutral ri	
Rim clean	er, neutral, viscous	ingredient. Burned in	
		dirt are removed thor	
		to long adhesion and	
	218005	le by the indicator (re	
51			
5 I 11 kg	218011	gloss additives.	

**Reactive Rust Remover** 

359500

11 kg 359011

Rust Remover acidfree

500 ml

This powerful, pH-neutral cleaner is made with reactive agents and extra high performance detergents. Superficial rust, metal particles, burnt-in brake dust and other non-organic pollutants are swiftly and thoroughly cleaned away. Gentle for materials. Components are harmonised for a longer contact time / moisturisation, so that the reactive agents can dissolve tough stains and burnt-in particles effectively. The cleaner, once it has dissolved the dirt, turns violet in colour. The special surfactants in the formula coat and disperse the partially dissolved dirt, so it is easy to rinse it off.

### pH 14

#### Lasting Wheel Express pH-value stabilizing rim cleaner

<text><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text>

Lasting Wheel express is the new strong alkaline wheel cleaner for use in express car washes with recirculating soak sheets. Furthermore applicable in circulation systems with pH-value adjustment. It is added to the presoak arch as a special rim cleaner and spontaneously dissolves the brake dust there, so that the rims are already very well cleaned in the high-pressure express area. The high alkalinity, combined with good dirt carriers and corrosion protection ensure extremely good and mild cleaning of steel parts, such as brake discs. In addition to cleaning the rims, the cleaner has a pH-stabilizing effect for the water supply of the soaking sheet, in order to prevent microbiological contamination here and the rotten smell that often occurs as a result. The pH value in chamber systems can be adjusted to the pH value around 11 and kept stable with the adapted dosing by means of dosing mixing systems (Hydrominder) or by means of the electrode control.

20 l 446020

#### **Pretreatment and Rim Cleaning**

Powerful highly alkaline rim cleaner with excellent dirt absorption and cleaning performance on the basis of a special dirt carrier for all alkali-resistant aluminium and steel rims. Burned in brake dusts and environmental dirt are removed quickly and thoroughly. The viscous setting leads to long adhesion and interaction. With water repelling effect and gloss additives. Free from organic complexing agents and phosphates. With Daimler approval. VDA conform to class B: reaction time max. 1 min, maximum application concentra-

> rim cleaning gel on the basis of a special neural n brake dusts, rust traces and other inorganic proughly and gently. The viscous setting leads d interaction. The effectiveness is made visibred colouring).With water repelling effect and











Felgenreiniger K		
Rim cleaner, acidic		
12 kg	6012	
12 Kg	0012	
23 kg	6023	
250 kg	6250	
1200 kg	6000	
1200 Kg	0000	

The strong phosphoric acid based rim cleaner for all acid resistant materials. Brake dusts and other inorganic soiling are removed quickly and thoroughly. Special corrosion inhibitors reduce the corrosion of the brake calipers. Also perfectly suitable for use in wheel washing machines.

#### Felgenreiniger extrem

Rim cleaner, acidic, extreme



pH ( Fkv

Felgenreiniger K viskos
Rim & stainless steel cleaner, acidic, viscous

12 kg 233011 23 kg 233023 240 kg 233240

Heavily phosphoric acid based cleaner for all acid-resistant materials (rims, stainless steel surfaces, etc.). Brake dusts and other inorganic dirt such as limescale are removed quickly and thoroughly. The highly viscous setting leads to long adhesion and thus long interaction on the surfaces and reduces aerosol formation (safe working). A special additive delays drying and corrosion inhibitors reduce corrosion of the brake callipers.



Felgenreiniger CL Rim & washing bay cleaner, acidic

247023

225 kg 247225

Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust stains, limescale, environmental dirt and other inorganic dirt are removed very quickly and thoroughly. The optimal combination of cleaning performance and material compatibility.

Wash & Finish Waterless wash



Triple Aci	d Star
3-acid han	nmer
11 kg	242011
23 kg	242023

225 kg 242225

23 kg

The extremely powerful, acidic salt, phosphorus and ammonium bifluoride based rim cleaner for all acid resistant aluminium and steel rims. Burnt-in brake dust, rust film, environmental and other inorganic dirt is removed extremely quickly and thoroughly. Even static dirt is effectively removed.

#### Pretreatment and Rim Cleaning

Extremely acidic hydrochloric acid based special cleaner for all hydrochloric acid resistant materials such as rims, commercial/ construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust bloom, limescale, cement residues, , environmental dirt and other inorganic dirt are removed very quickly and thoroughly.

11 kg	187011
22 kg	187022
225 kg	187225

Special-purpose product for quick and easy external cleaning of slightly to moderately dirty vehicles without water. Cleans, cares for and seals vehicle paints, glass, plastic parts, rims, etc. in a single step. Innovative cleaning and care components clean the surfaces gently, leaving them with a glossy, non-streaky and hydrophobic finish. Previously applied polishes and waxes are retained.









**Combination Products** 

<sup>рН 8</sup> **Тwv** 

1.2

**Twin Shampoo V** Foam & shampoo V Concentrated, phosphate- and NTA-free, fragrant combination product (foam and shampoo) for gantry washing systems, wash systems, self-service carwashes and hand washing. The high proportion of surfactants guarantees voluminous foam and intensive and paint-protecting cleaning performance and supports self-cleaning and thus the service life of the bristles. Selected amphoteric surfactants prepare drying optimally. Premium special aromatics ensure a pleasant fruity scent. Optimally suited as well for biological service water treatment plants. With Volkswagen approval. VDA conform to class A.

<sup>рн 8</sup> **Тw**  **Twin Shampoo** Foam & shampoo

21 kg 273021



Concentrated, phosphate- and NTA-free, fragrant combination product (foam and shampoo) for gantry washing systems, wash systems, self-service carwashes and hand washing. The high proportion of surfactants guarantees voluminous foam and intensive and paint-protecting cleaning performance and supports self-cleaning and thus the service life of the bristles. Selected amphoteric surfactants prepare drying optimally. Premium special aromatics ensure a pleasant fruity scent. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A.

21 kg **177021** 210 kg **177210** 

<b>Active Fo</b> Aromatic i	am intensive foam	Highly concentrated, phosp aroma for gantry washing s washes and hand washing. T factants creates a unique foa paintwork protecting cleani cleaning and therefore the tive and long-lasting odour		
10 kg	282010	fragrance experience. Optim water treatment plants. VDA		
21 kg	282021	5 min, max. application conc		
210 kg	282210			
Active Fo	am Spring	The fresh spring version of A		
	oam with spring scent			
21 kg	320021			
	a <b>m X-Mas</b> oam with Christmas scent	The Christmas version of Act ders at the end of Novembe		
10 km	202010			
10 kg 21 kg	293010 293021			
Active Fo	am Ocean	Highly concentrated, phosp		
Intensive f	oam	ve aroma for gantry washir carwashes and hand washir surfactants creates a unique and paintwork protecting cl		
		self-cleaning and therefore t		
	Ratherinfelture.	and long-lasting odour pro ce. Optimally suited as well		
	Afo	plants. VDA conform to class		
	Active Foam Dosan	plication concentration 1:100		
	A service     A service			

21 kg **459021** 210 kg **459210**  sphate- and NTA-free foam with intensive g systems, wash systems, self-service carg. The extremely high ratio of anionic surfoam formation as well as an intensive and aning performance and supports the selfhe service life of the brushes. The attracbur of sandalwood provides an intensive timally suited as well for biological service DA conform to class A: reaction time max. pocentration 1:100

of Active Foam.

Active Foam. Is only produced after pre-orber.

osphate- and NTA-free foam with intensishing systems, wash systems, self-service shing. The extremely high ratio of anionic que foam formation as well as an intensive g cleaning performance and supports the re the service life of the brushes. The fresh provides an intensive fragrance experienvell for biological service water treatment class A: reaction time max. 5 min, max. ap-100



Af







PH 1 Aa

#### Acid Shampoo A Acid Car Wash Shampoo A



Concentrated acid shampoo for gantry car washes and tunnel car washes with conventional process-water treatment. The combination of mild acids and foaming surfactants guarantees gentle but thorough cleaning of vehicles, bonds to water-hardening elements, prevents limescale, and neutralises both the vehicle surface and the alkaline process water from the precleaning stage. Boosts self-cleaning and therefore the service life of brushes. Selected surfactants provide optimum preparation for drying. Encourages rapid sedimentation of dirt. Limited suitability for biological process-water treatment systems due to phosphate content.

22 kg **311022** 225 kg **311225** 

#### Waschstraßen-Shampoo spezial BMP Car wash shampoo



Concentrated, phosphate- and NTA-free shampoo for gantry washing systems and wash systems. The combination of non-ionic, amphoteric and anionic surfactants and regreasing components guarantees careful, thorough cleaning and protects the paintwork. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:100.

21 kg **156021** 210 kg **156210** 

<b>Aktiv</b> Active	nus	
11	kg	10011
21	kg	10021
210	kg	10210

Concentrated, phosphate- and NTA-free active shampoo for gantry washing systems, wash systems and hand washing. The combination of anionic and non-ionic surfactants and replenishing components guarantees careful, thorough cleaning and protects the paintwork. Optimally suited as well for biological service water treatment plants. VDA conform to class A.

<sup>рН 9,5</sup> **Рож** 

#### **Power-Schaum** Intensive foam



The highly concentrated, phosphate and NTA-free intensive foam for gantry car washes, car washes, selfservice systems and hand washing. The extremely high proportion of anionic surfactants produces a unique foam pattern, an intensive and paint-friendly cleaning performance and supports self-cleaning and thus the service life of the brushes. The fresh citrus scent provides a pleasant fragrance. Also ideally suited for biological service water treatment plants. VDA-compliant class A: exposure time max. 5 min, max. application concentration 1:100

21 kg **250021** 210 kg **250210**  **Autoshampoo** Vehicle shampoo



Phosphate and NTA-free vehicle shampoo for gantry washing systems, wash systems and hand washing. The combination of anionic and non-ionic surfactants guarantees mild and thorough cleaning. Optimally suited as well for biological service water treatment plants. VDA conform to class A.

11 kg	13011
21 kg	13021
210 kg	13210

#### Shampoos



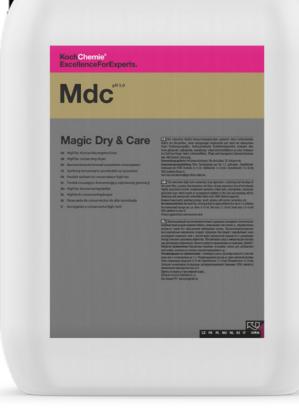






p⊦	15
Mdd	)

Magic Dry & Care HighTec conserving dryer



The innovative high-tech conserving dryer generates a lightning fast breakup of the water film, a unique drip impulsion and thus a drying experience free of microbeads. Highly specialised reactive components bond tightly to the surface and generate a high-gloss, hydrophobic, nanoscale protective layer that protects against environmental factors for a long period and makes a considerable contribution to maintaining the value of the vehicle. Thanks to the longlife, colour-refreshing maintenance and protection of the paintwork, plastics and convertible fabric roofs.Can also be used hot, cold and foam wax. The hydrophobising of the glass surfaces leads to improved visibility in the rain (no smearing effect). Magic Dry & Care achieves optimum results even with high service water conductance and with difficult fan geometries. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A. With Daimler approval.

10 I	190010
20 I	190020
210 I	190210

Hochglan	ztrockner		
Rinse-off a	gent H		
10 I	178010		
201	178020		

210 | 178210

conform to class A.



Glanztrockner V Rinse-off agent V

20 l 271020

The high-quality drying aid with gloss additives. Innovative care and water-repellent components ensure a fast, even with critical water values, a fast, flat opening and a good drying result. Also ideally suited for biological service water treatment systems. Contains no mineral oil hydrocarbons or silicone derivatives. VW approved. VDA-compliant class A.

#### **Drier and Conserver**



Special care product for underbody protection in carwashes. With regular use the vehicle underbody is protected against aggressive environmental factors (eg salt) and therefore against corrosion. Thanks to enhanced flow properties even areas that are difficult to reach are conserved. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA



The silicone-free HighTec conserving dryer Powerful Dry & Care generates a fast breakup of the water film, a very good drip drive and thus a microbead-free drying result even with high water hardness. The right combination of care components and surfactants prevents film formation of the care substances as well as deposits caused by external factors such as limescale and other salts. The hardness-stable conserving dryer achieves optimum results even with high conductivity values of the water and with difficult blower geometries. Also optimally suited for biological service water treatment systems. Contains no mineral oil hydrocarbons. VDAcompliant class A.

20 | **451020** 



#### Polish

#### pH 3,7 Ncp

#### NanoCrystal Polish Foam gloss polish C

Ncp

Foaming polish based on an innovative micro-emulsion for mechanical vehicle care. Thanks to optimal foam formation, carwash customers can experience care visibly. Premium, hydrophilic reactive and care components give paintwork a brilliant deep gloss and protect all paintwork, rubber and plastic surfaces against aggressive environmental factors over a long period. Also, extremely wellsuited for care of convertible fabric tops. Drying is prepared optimally through the perfect surface finish. Surfactants in the product support the self-cleaning properties of the washing materials. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

10 kg	241010
21 kg	241021
210 kg	241210

pH 5,5 Nmp

NanoMagic Polish Foam gloss polish M



Heavily foaming innovative micro-emulsion with excellent cleaning performance with simultaneous long-lasting high-gloss protection. NanoMagic Polish is used as foam gloss polish and/or brush shampoo. Thanks to voluminous foam formation, carwash customers can experience care visibly. Premium, hydrophobic reactive and care components give paintwork a brilliant deep gloss and protect all paintwork, rubber and plastic surfaces against aggressive environmental factors over a long period. Extremely well-suited as well for care of convertible fabric tops. Drying is prepared optimally through the perfect surface finish. Surfactants in the product support the self-cleaning properties of the washing materials. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

21 kg 210021 210 kg 210210 Shield & Gloss Wax Premium protection wax with high-gloss additives



treatment systems. VDA conform to class A.

201 **462020** 

NanoMagic Twin Wax High-Tech protection wax

20 I	220020	
210 I	220210	

High-gloss, lotus effect and protection. The innovative high-tech conserving wax sets new standards in matters of protection, durability, extreme deep gloss, longterm water repellence (lotus effect), easy-to-clean performance and vehicle drying without micro-beading. The use of polyfunctional reactive components in combination with highest quality care components, which bond firmly with the surfaces as a network, guarantee perfect long-lasting high-gloss protection and improved visibility during rain (beading). Improves with regular use the gloss and protection layer, covers fine scratches and all rubber and plastic parts as well as convertible fabric top materials are protected against fading and embrittlement. ProtectorWax thus makes a considerable contribution to maintaining the vehicle's value. Can be used as hot, cold and foam wax (mechanically and manually). Achieves optimum drying results even with high conductance values of the service water and with difficult fan geometries. Optimally suited for standard as well as for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

Unterbodenwachs Underbody wax, concentrated

Special care product for underbody protection in carwashes. With regular use the vehicle underbody is protected against aggressive environmental factors (eq salt) and therefore against corrosion. Thanks to enhanced flow properties even areas that are difficult to reach are conserved. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

#### Wax



The premium conserving wax with high-gloss additives and longterm care effect. The unique composition of the care components ensures an extreme deep gloss, long-term hydrophobicity (beading effect on paint, glass and plastic) and velvety soft feel. The fruity cherry scent provides an intense fragrance experience. The protective layer formed on the vehicle by the Shield & Gloss Wax covers small scratches. In the event of rain, it also ensures good visibility through a rapid drip on glass surfaces. The protective effect of the premium conserving wax prevents fading and embrittlement of plastic parts and impregnates convertible roofs. Regular application contributes significantly to maintaining the value of the vehicle. The application results in spontaneous cracking and microbead-free drying. The formation of undesirable deposits in the pipe systems is reduced. The highly concentrated formulation allows extremely economical product use. Suitable for all biological service water





1.4



Powder S	tar	Highly effective, high foaming cleaning powder based on phosphates that is ca-	
Cleaning p	owder	reful on surfaces for self-service carwashes and high-pressure appliances with	
		powder dosing devices. The combination of high-quality special surfactants	
		and complexing agents loosens even stubborn dirt, such as insects, bird drop-	10 kg 2
		pings and environmental dirt extremely quickly. Cleaning powder is characte-	210 kg <b>2</b>
		rised by its good flowability and quick dissolving. With an intensive, pleasant	5
		fragrance. VDA conform to class A: reaction time max. 5 min, max. application	
25 kg	227025	concentration 1:100.	
			Active Foam
			Intensive foar
Vorreinig	er B	Highly concentrated, phosphate-free, alkaline, high foaming precleaner for car	
Precleaner	В	and truck prewashing. The combination of high-quality complexing agents and	21 kg 3
		special surfactants dissolves even stubburn incrustations such as insects, bird	
		droppings, environmental and rim dirt extremely quickly and is therefore ide-	
		ally suited in particular for heavily frequented carwashes and for non-contact	
		high-pressure washing. Special corrosion inhibitors ensure high material com-	Active Foam
		patibility with regard to sensitive components such as, eg, anodised aluminium.	Intensive foar
51	211005	Also suited for copolymer dewaxing. Optimally suited as well for biological ser-	
11 kg	211011	vice water treatment plants. VDA conform to class A: reaction time max. 5 min,	10 kg <b>2</b>
22 kg	211022	max. application concentration 1:300. Class B: reaction time max. 1 min, max.	21 kg <b>2</b>
225 kg	211225	application concentration 1:30.	
1100 kg	211000		
			Active Foam
Vorreinig	er B NTA-frei	The NTA-free version of Precleaner B.	Intensive foar
Precleaner	B NTA-free		
51	248005		
11 kg	248011		
23 kg	248023		21 kg 4

Super Foa Cleaning F	am Foam for Self-Wash stations	The extremely foamy, alk aroma for self-service car v Foam constitutes an inco your vehicle and leaves a l alkaline pH and highly effe sure a high-quality cleani the dirt and can easily be
11 kg	396011	by high pressure which is g
22 kg	396022	class A: treatment time ma
210 kg	396210	tration 1:50
Active Fo	am	Highly concentrated, phos
Aromatic i	ntensive foam	aroma for gantry washing washes and hand washing. factants creates a unique fo paintwork protecting clean cleaning and therefore the tive and long-lasting odou fragrance experience. Optin
10 kg	282010	water treatment plants. VD
210 kg	282210	5 min, max. application cor

**ctive Foam Spring** Itensive foam with spring scent

The fresh spring version of Active Foam.

g **320021** 

	The Christmas version of Ac
hristmas scent	ders at the end of Novembe

Active Fo	am Ocean	Highly concentrated, phosphate- and NTA-fi
Intensive f	oam	gantry washing systems, wash systems, self-
		hing. The extremely high ratio of anionic surf
		mation as well as an intensive and paintwork
		and supports the self-cleaning and therefore
		fresh and long-lasting odour provides an inte
21 kg	459021	mally suited as well for biological service wat
210 kg	459210	to class A: reaction time max. 5 min, max. app

pH 11

рН 13,1 **Vb** 

**Pds** 

225 kg 248225

#### **Self-Service Car Washes**

kaline active foam with an intense fruity wash stations and use in foam guns. Super omparable foam cleaning experience for long-lasting scent in the cleaning area. Its ective ingredients remove the dirt and ening performance. The foam encapsulates e rinsed off so that the vehicle is cleaned s gentle on the paintwork. VDA-compliant nax. 5 minutes, max. application concen-

sphate- and NTA-free foam with intensive g systems, wash systems, self-service carg. The extremely high ratio of anionic surfoam formation as well as an intensive and aning performance and supports the selfhe service life of the brushes. The attracour of sandalwood provides an intensive timally suited as well for biological service /DA conform to class A: reaction time max. oncentration 1:100

Active Foam. Is only produced after pre-orber.

d NTA-free foam with intensive aroma for ms, self-service carwashes and hand wasonic surfactants creates a unique foam foraintwork protecting cleaning performance herefore the service life of the brushes. The es an intensive fragrance experience. Optirvice water treatment plants. VDA conform max. application concentration 1:100













pH 9,5 Pow

**Power-Schaum** Intensive foam



The highly concentrated, phosphate and NTA-free intensive foam for gantry car washes, car washes, selfservice systems and hand washing. The extremely high proportion of anionic surfactants produces a unique foam pattern, an intensive and paint-friendly cleaning performance and supports self-cleaning and thus the service life of the brushes. The fresh citrus scent provides a pleasant fragrance. Also ideally suited for biological service water treatment plants. VDA-compliant class A: exposure time max. 5 min, max. application concentration 1:100

21 kg 250021 210 kg 250210

pH 8 Tw

**Twin Shampoo** Foam & shampoo



Concentrated, phosphate- and NTA-free, fragrant combination product (foam and shampoo) for gantry washing systems, wash systems, self-service carwashes and hand washing. The high proportion of surfactants guarantees voluminous foam and intensive and paint-protecting cleaning performance and supports self-cleaning and thus the service life of the bristles. Selected amphoteric surfactants prepare drying optimally. Premium special aromatics ensure a pleasant fruity scent. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A.

21 kg 177021 210 kg 177210 Shield & Gloss Wax Premium protection wax with high-gloss additives



The premium conserving wax with high-gloss additives and longterm care effect. The unique composition of the care components ensures an extreme deep gloss, long-term hydrophobicity (beading effect on paint, glass and plastic) and velvety soft feel. The fruity cherry scent provides an intense fragrance experience. The protective layer formed on the vehicle by the Shield & Gloss Wax covers small scratches. In the event of rain, it also ensures good visibility through a rapid drip on glass surfaces. The protective effect of the premium conserving wax prevents fading and embrittlement of plastic parts and impregnates convertible roofs. Regular application contributes significantly to maintaining the value of the vehicle. The application results in spontaneous cracking and microbead-free drying. The formation of undesirable deposits in the pipe systems is reduced. The highly concentrated formulation allows extremely economical product use. Suitable for all biological service water treatment systems. VDA conform to class A.

201 462020

NanoMagic Twin Wax High-Tech protection wax



20 I 220020 210 I 220210

#### **Self-Service Car Washes**



durability, deep gloss, long-term water repellence (lotus effect), easy-to-clean effect and vehicle drying without micro-beading. The use of polyfunctional reactive components in combination with care components, which bond firmly with the surfaces as a nanonetwork, guarantee long-lasting high-gloss protection and improved visibility during rain (no smearing). With regular use NanoMagic Twin Wax maintains and waterproofs all rubber and plastic parts as well as convertible fabric top materials and prevents fading and embrittlement. NanoMagic Twin Wax thus makes a considerable contribution to maintaining the vehicle's value. Can be used as hot, cold and foam wax (mechanically and manually). Achieves optimum results even with high conductance values of the service water and with difficult fan geometries. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocar-





Magic Dry & Care HighTec conserving dryer The innovative high-tech conserving dryer generates a lightning fast breakup of the water film, a unique drip impulsion and thus a drying experience free of microbeads. Highly specialised reactive components bond tightly to the surface and generate a high-gloss, hydrophobic, nanoscale protective layer that protects against environmental factors for a long period and makes a considerable contribution to maintaining the value of the vehicle. Thanks to the long-life, colour-refreshing maintenance and protection of the paintwork, plastics and convertible fabric roofs.Can also be used hot, cold and foam wax. The hydrophobising of the glass surfaces leads to improved visibility in the rain (no smearing effect). Magic Dry & Care achieves optimum results even with high service water conductance and with difficult fan geometries. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A. With Daimler approval.

pH 4,5 Hgt

Hochglanztrockner Rinse-off agent H

10 I

20 I

210 I

190010

190020

190210

10 l	178010
20 l	178020
210 I	178210

Special care product for underbody protection in carwashes. With regular use the vehicle underbody is protected against aggressive environmental factors (eg salt) and therefore against corrosion. Thanks to enhanced flow properties even areas that are difficult to reach are conserved. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

pH 5,5 Nmp

#### NanoMagic Polish

Foam gloss polish M



Heavily foaming innovative micro-emulsion with excellent cleaning performance with simultaneous long-lasting high-gloss protection. NanoMagic Polish is used as foam gloss polish and/or brush shampoo. Thanks to voluminous foam formation, carwash customers can experience care visibly. Premium, hydrophobic reactive and care components give paintwork a brilliant deep gloss and protect all paintwork, rubber and plastic surfaces against aggressive environmental factors over a long period. Extremely well-suited as well for care of convertible fabric tops. Drying is prepared optimally through the perfect surface finish. Surfactants in the product support the self-cleaning properties of the washing materials. Optimally suited as well for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

21 kg 210021 210 kg 210210 Super Foam NTA-frei

Cleaning Foam for Self-Wash stations NTA-free



The extremely foamy, alkaline active foam with an intense fruity aroma for self-service car wash stations and use in foam guns. Super Foam NTA frei constitutes an incomparable foam cleaning experience for your vehicle and leaves a long-lasting scent in the cleaning area. Its alkaline pH and highly effective ingredients remove the dirt and ensure a high-quality cleaning performance. The foam encapsulates the dirt and can easily be rinsed off so that the vehicle is cleaned by high pressure which is gentle on the paintwork. VDA-compliant class A: treatment time max. 5 minutes, max. application concentration 1:50

10 I 210 I

**Super Foam Fruit Bowl** Cleaning Foam for Self-Wash stations



1:50



1.4



The extremely foamy, alkaline active foam with an fruity fresh aroma for self-service car wash stations and use in foam guns. Super Foam constitutes an incomparable foam cleaning experience for your vehicle and leaves a long-lasting scent in the cleaning area. Its alkaline pH and highly effective ingredients remove the dirt and ensure a high-quality cleaning performance. The foam encapsulates the dirt and can easily be rinsed off so that the vehicle is cleaned by high pressure which is gentle on the paintwork. VDA-compliant class A: treatment time max. 5 minutes, max. application concentration



pH 13,9 Pb

PreWash B Precleaner & insect remover B



Highly concentrated, phosphate-free, h alkaline precleaner for cars and trucks. high proportion of complexing age surfactants and special additives dissol even the most stubborn dirt such as inse bird droppings, environmental and rim spontaneously and is therefore ideally ted in particular for carwashes with short action times (eg express washing syste as well as alkaline washing bay cleaning Optimally suited as well for biological vice water treatment plants. VDA confe to class B: reaction time max. 1 min, m application concentration 1:100

11 kg	437011
23 kg	437023
225 kg	437225

high	PreWash	A	The highly concent
. The	Precleaner	& insect remover A	highly alkaline pre-cl
ents,			proportion of compl
olves			additives spontaneou
ects,			ons such as insects, b
n dirt			and is therefore ideal
v sui-			reaction times (e.g. e
rt re-			systems) as well as fo
ems)			phate content it is or
ning.	23 kg	310023	water treatment plan
ser-	240 kg	310240	1 min, max. applicatio
form	1150 kg	310000	
max.			

**PreWash express** Express precleaner 23 kg 261023 225 kg 261225 1100 kg 261000 Highly concentrated, phosphate-free, high alkaline precleaner for prewashing cars and trucks. The combination of high-quality complexing agents and special surfactants dissolves even the most stubborn dirt such as insects, bird droppings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for carwashes with short reaction times (eg express washing systems) as well as alkaline washing bay cleaning. Optimally suited as well for biological service water treatment plants. VDA conform to class B: reaction time max. 1 min, max. application concentration 1:100



PreWash B NTA-frei Precleaner & insect remover B NTA-free

The NTA-free version of PreWash B.

Pbn

23 kg 445023 225 kg 445225 1100 kg 445000 PreWash express NTA-frei Express precleaner NTA-free

The NTA-free version of PreWash express.



23 kg 262023 225 kg 262225

#### **Commercial Vehicle Products**

ntrated, phosphate-containing, low-foaming, cleaner for car and truck pre-washing. The high plexing agents, surfactants, alkalis and special ously dissolves even the most extreme adhesibird excrements, environmental and rim soiling ally suited in particular for car washes with short express car washes with closed pre-wash circuit for alkaline wash bay cleaning. Due to the phosonly conditionally suitable for biological service ints. VDA-compliant class B: exposure time max. tion concentration 1:70







Vorreiniger B

5 I

11 kg

22 kg

225 kg

1100 kg

Precleaner B

pH 13,1	
Vb	

er B	leaner for car and truck prewashing. The combination of high-gua-
	lity complexing agents and special surfactants dissolves even stub-
	burn incrustations such as insects, bird droppings, environmental
	and rim dirt extremely quickly and is therefore ideally suited in
	particular for heavily frequented carwashes and for non-contact
	high-pressure washing. Special corrosion inhibitors ensure high
	material compatibility with regard to sensitive components such as,
	eg, anodised aluminium. Also suited for copolymer dewaxing. Op-
211005	timally suited as well for biological service water treatment plants.
211011	VDA conform to class A: reaction time max. 5 min, max. application
211022	concentration 1:300. Class B: reaction time max. 1 min, max. appli-
211225	cation concentration 1:30.
211000	

Copo Sta	r BMP V	The VW approved version o		
Precleaner	r V	21 kg <b>272021</b>		
Green Sta	ar	Highly concentrated, phos		
Universal	cleaner	sal cleaner. Universally usal		
		industrial cleaning, interior		
		and engine cleaning thank		
		capacity. Special corrosion		
		tibility with regard to sensi		
		aluminium. For use in spra		
11	25001	devices we recommend the		
11 kg	25011	hibitor. Optimally suited as		
22 kg	25022	ment plants. VDA conform t		
225 kg	25225	application concentration 1		

pH 13,1 Vbn

#### Vorreiniger B NTA-frei Precleaner B NTA-free



5 I	248005
11 kg	248011
23 kg	248023
225 kg	248225

The NTA-free version of Precleaner B

pH 13 Cst

#### Copo Star BMP-T Precleaner T

10 kg	52010
21 kg	52021
218 kg	52218

Highly concentrated, phosphate- and NTA-free, alkaline, high foaming precleaner for car and truck prewashing for removing insects, bird droppings, environmental, engine and rim dirt. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:5

Highly concentrated, phosphate-free, alkaline, high foaming prec-



#### **Commercial Vehicle Products**

of Copo Star BMP-T.

sphate- and solvent-free, alkaline universable for the areas of workshop floor and or and exterior cleaning of cars and trucks nks to its enormous dirt and oil carrying n inhibitors ensure high material compasitive components such as, eg, anodised ray extraction and other carpet cleaning he addition of Kocentschäumer foam inas well for biological service water treatto class A: reaction time max. 5 min, max. 1:3

Premium run-off dryer for commercial vehicle and bus washing installations without a drying fan. The hydrophilic property causes the water to run off in a thin film, leaving behind no streaks or staining. With Daimler approval. Meets VDA class A.





pH 14	
Awh	
Awh	

Alkali Wheel Cleaner
Rim Cleaner alkaline

The powerful, alkaline wheel cleaner with exceptional dirt absorption capabilities and cleaning power. Using a complex combination of special dirt carriers and an alkaline solution, the dirt resulting from brake abrasion is guickly dissolved and dispersed, similarly to acidic wheel cleaners. The rim well is also thoroughly cleaned after just one application. The Alkali Wheel Cleaner generates minimal foam for excellent moistening and minimal fogging. These properties make it possible to quickly and thoroughly clean the wheels without irritating skin.



#### Felgenblitz alkalisch

22 kg 274022

274210

210 kg

5 kg 411005

411025

25 kg

Rim cleaner alkaline, viscous

Powerful highly alkaline rim cleaner with excellent dirt absorption and cleaning performance on the basis of a special dirt carrier for all alkali-resistant aluminium and steel rims. Burned in brake dusts and environmental dirt are removed quickly and thoroughly. The viscous setting leads to long adhesion and interaction. With water repelling effect and gloss additives. Free from organic complexing agents and phosphates. With Daimler approval. VDA conform to class B: reaction time max. 1 min, maximum application concentration 1:20

pH -0,2 Fcl

#### Felgenreiniger CL Rim & washing bay cleaner, acidic

23 kg	247023
225 kg	247225

Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust stains, limescale, environmental dirt and other inorganic dirt are removed very quickly and thoroughly. The optimal combination of cleaning performance and material compatibility.

#### pH -0,2 Fe

#### Felgenreiniger extrem Rim cleaner, acidic, extreme

11 kg 187011 22 kg 187022 225 kg 187225

Extremely acidic hydrochloric acid based special cleaner for all hydrochloric acid resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust bloom, limescale, cement residues, , environmental dirt and other inorganic dirt are removed very guickly and thoroughly.

#### Tankinnenreiniger BL Tank interior cleaner, alkaline

Flugrostentferner BMP

Rust bloom remover, highly concentrated

23 kg	258230
230 kg	258230
1100 kg	258000

(Dekra tested).



#### **Commercial Vehicle Products**

Highly concentrated powerful, acidic cleaner for removing inorganic dirt such as rust bloom, limescale, brake particles, etc., from acid-resistant surfaces such as paint, glass, ceramic and metal parts. Corrosion inhibitors protect temporarily against corrosion. With Daimler approval.



1.5

12 kg	224012
23 kg	265023
250 kg	224250

Alkaline, foam-inhibited special cleaner for quick and thorough inside cleaning of alkali-resistant tanks, silos, containers, IBCs, etc. Oil, greases, proteins, dust, powder, plastic granules, etc., are quickly loosened and removed without trace. Because of its extreme foaminhibited setting and fast rinsability extremely economical with water in the rinsing process. Approved for cleaning in the food sector



Ken

1.6

#### KocEntschäumer Defoamer concentrate

<text><section-header><section-header><section-header><section-header><text><text><text>

The highly concentrated, fast and very effective defoamer. It eliminates or prevents undesired foam formation in oversoaped industrial water treatment plants, cooling lubricant circuits and strongly foaming cleaning solutions (e.g. when used in spray extraction equipment, automatic floor cleaning machines, parts cleaning machines, etc.) Even a very small amount causes the existing foam to collapse spontaneously or not to form at all.

#### 1 kg 189001

pH 2

Kp2

#### KocKlar

Process water disinfection P

Special product on the basis of active oxygen for the effective elimination of odours (odour-forming, anaerobic bacteria) in industrial water treatment and waste water treatment plants. Suitable for shock treatment and continuous feeding. KocKlar is not an additional load for the process water. It can even reduce the biological and chemical oxygen demand (COD/BOD). Not suitable for introduction into biological process water treatment plants.

20 kg 75020

KocPlus 25 %

ph-value lifter

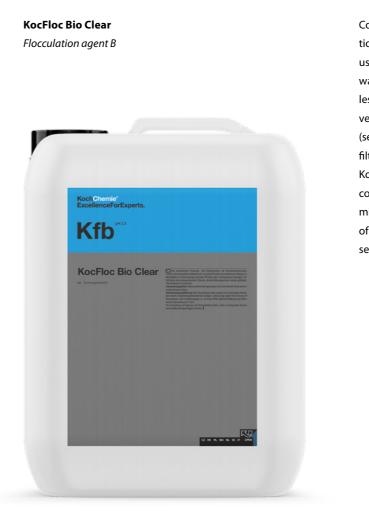
Sodium hydroxide (25%) based product for the regulation (increase) of the pH-value in industrial water treatment and waste water treatment plants. The pH value increase is recommended for the following areas of application: compliance with municipal discharge conditions; regulation after acidic cleaning work; for permanent adjustment of the process water in process water treatment plants. The optimum pH value range for conventional systems (flocculation) and biological systems is 7 to 8. Daimler approved.

**Regenit-Salz** Regeneration salt tablets

25 kg 19025

Electrolyte solution for increasing water hardness or conductivity in rainwater and very soft surface water. By using KocElektrolyt, shampoos and other strongly wetting detergents are rinsed off more thoroughly during the rinse cycle, thus considerably improving the drying result.

# KocFloc The highly co Flocculation agent A on aluminium and waste wa large flocs and (sedimentation) use in biologic 25 kg 74025



23 kg 74023

250 kg 74250

#### Service Water Processing



The highly concentrated flocculation and precipitation agent based on aluminium hydroxychloride for use in industrial water treatment and waste water treatment plants. Finest dirt particles combine to large flocs and are removed from the waste water by precipitation (sedimentation in the sludge trap) and/or filtration. Not suitable for use in biological process water treatment plants.



Concentrated flocculation and precipitation agent, based on aluminium nitrate, for use in industrial water treatment and waste water treatment plants. Finest dirt particles combine to large flocs and are removed from the waste water by precipitation (sedimentation in the sludge trap) and/or filtration. Compared to other flocculants, KocFloc Bio Clear does not introduce any corrosion-causing chlorides and aerobic microorganisms are promoted (prevention of odours). Not suitable for use in biological service water treatment plants.

23 kg 243023





Hrm

1.7

Hallenreiniger mild-sauer Workshop & stainless steel cleaner, acidic Mild cleaner based on phosphoric acid for all acid-resistant surfaces such as washing bay tiles, stainless steel units, plastic facings, etc. Limescale, environmental dirt, rust blooms and other inorganic dirt are removed quickly and thoroughly. Has extremely good material compatibility. Contains no fluoric or hydrochloric acid, and no bifluoride, and is therefore suitable for use in biological service water treatment plants (in strict accordance with the default pH values).

23 kg 301023

Hallenreiniger sauer Washing bay cleaner, acidic



Felgenreiniger CL Rim & washing bay cleaner, acidic



Fkv

#### Felgenreiniger K viskos

Rim & stainless steel cleaner, acidic, viscous

23 kg 233023 240 kg 233240 Heavily phosphoric acid based cleaner for all acid-resistant materials (rims, stainless steel surfaces, etc.). Brake dusts and other inorganic dirt such as limescale are removed quickly and thoroughly. The highly viscous setting leads to long adhesion and thus long interaction on the surfaces and reduces aerosol formation (safe working). A special additive delays drying and corrosion inhibitors reduce corrosion of the brake callipers.

pH -0,2 Hr

Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant surfaces such as washing bay tiles, etc. Limescale, environmental dirt, rust bloom and other inorganic dirt are removed very quickly and thoroughly. Contains no fluoric acid, and no bifluoride, and is therefore suitable for use in biological service water treatment plants (in strict accordance with the default pH values).



Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust stains, limescale, environmental dirt and other inorganic dirt are removed very quickly and thoroughly. The optimal combination of cleaning performance and material compatibility.



23 kg 247023 225 kg 247225

pH 13,3 Pe

1.7

PreWash express Express precleaner



Highly concentrated, phosphate-free, high alkaline precleaner for prewashing cars and trucks. The combination of high-quality complexing agents and special surfactants dissolves even the most stubborn dirt such as insects, bird droppings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for carwashes with short reaction times (eg express washing systems) as well as alkaline washing bay cleaning. Optimally suited as well for biological service water treatment plants. VDA conform to class B: reaction time max. 1 min, max. application concentration 1:100

23 kg 261023 225 kg 261225 1100 kg 261000

Wasserenthärter Water softener



pH 13,3 Pen

54

PreWash express NTA-frei Express precleaner NTA-free



23 kg 262023 225 kg 262225 **Construction Cleaner CTH** 

Hall & unit cleaner, CDA area



The NTA-free version of PreWash Express.



Liquid water softener for protection against lime deposits and scale formation in pipes, heating coils, storage tanks and aggregates in hot water systems. The crystallization is prevented by the Tresh-Hold-Effect.

11 kg 306011 225 kg 306225

Washing bay, unit and spray arch cleaner for the washing & drying sector. An extreme cleaner for removing residues of drying agent and preservative waxes from all alkali-resistant surfaces, such as washing bay tiles, stainless steel assemblies, plastic panelling, VA/polymer spray arches, glass, etc. Persistent organic stains containing silicon are dissolved and destroyed. Construction Cleaner CTH contains a strong alkaline solution and is applied undiluted to the surface to be treated. In compliance with the pH value requirements for industrial water (pH < 9.0), it is suitable for use in biological industrial water treatment facilities.



1.8

# Colorful— **Color awakening** in the Self-Service Station

With the Colorful series, Koch-Chemie is launching three colorant concentrates on the market, which are added to car shampoo. This involves adding 1I of the concentrate to a 20I or 30I canister. The color concentrates transform the otherwise white foam into a pastel yellow, blue or green. We especially recommend its use in Super Foam and Active Foam shampoos. The extraordinary foam and fragrance characteristics as well as the excellent cleaning performance of these successful products are additionally emotionalized by the coloring.

Koch-Chemie relies on the use of dyes in the Colorful products. In contrast to the otherwise frequently used ph-value indicator Phenolphthalein, which is responsible for the coloration of the foam, our dyes used are harmless to humans. Phenolphthalein has been classified by the REACH regulation as carcinogenic, mutagenic and toxic for reproduction. Therefore, Phenolphthalein must not be placed on the market or used if its concentration in the substance or mixture is equal to or greater than the specific concentration limit of 1%. Although this concentration value is not exceeded when used in foam, we have decided against the use of Phenolphthalein for safety reasons.

#### **Color without hazardous** substances



KochChemie <sup>®</sup> ExcellenceForExperts.	Koch Chemie <sup>®</sup> ExcellenceForE
<b>Cg</b>	<b>Cb</b> 445001
<ul> <li>Cococíca Caceda</li> <li>A ana cace</li></ul>	Colorfue Ba 9 Autoreau Autoreau 9 Autore

11	449001 Colorful Green
11	448001 Colorful Blue
11	447001 Colorful Yellow

The emotional washing experience with colored car shampoo. Koch-Chemie's color concentrate colors Super Foam, Active Foam and other Koch-Chemie shampoos to create an appealing colored foam. With the dye solution, the color intensity of the car shampoo can be variably designed according to your own wishes. Koch-Chemie shampoo products retain the extraordinary foam and fragrance characteristics as well as the excellent cleaning performance. Suitable for the additivation of 20L shampoo containers.



Car Wa



Dcb	Duftstoff Cotton Blossom Fragrance Concentrate Cotton Blossom	Concentrated fresh cotton blossom fragrance for scen- ting carwashes with the Fresh-S-Center (999331). Also for individual scenting of water-miscible cleaners for cleaning vehicle interiors, buildings, etc.	Duftstoff Oriental Spirit Fragrance concentrate sandalwood 1   358001	Highly concentrated sandalw Use undiluted with the Fresh
Dtr	<b>Duftstoff Tropical</b> Fragrance Concentrate Tropical	Concentrated fruity fresh papaya fragrance for scenting carwashes with the Fresh-S-Center (999331). Also for individual scenting of water-miscible cleaners for clea- ning vehicle interiors, buildings, etc.	<b>Duftstoff Apfel</b> Fragrance concentrate Apple	Concentrated fruity fresh ap with the Fresh-S-Center (99 water-miscible cleaners for cl
Db	<b>Duftstoff Bazooka</b> Fragrance concentrate Bubble-gum 1   <b>216001</b>	Highly concentrated fruity fresh bubble-gum fragrance for scenting carwashes. Use undiluted with the Fresh-S- Center (999331).	Duftstoff Citrone Fragrance concentrate Lemon	Concentrated fresh lemon f the Fresh-S-Center (999331). miscible cleaners for cleaning
Dt	Duftstoff Ice Tea Fragrance concentrate Ice Tea 1   389001	Highly concentrated fresh Ice Tea fragrance for scen- ting carwashes. Use undiluted with the Fresh-S-Center (999331).	Duftstoff Himbeere Fragrance concentrate Raspberry 11 175001	Concentrated fruity fresh ras hes with the Fresh-S-Center ( water-miscible cleaners for cl
Dcs	Duftstoff Cool Stream Fragrance concentrate Fresh Breeze	Highly concentrated fresh fragrance of a sea breeze for scenting carwashes. Use undiluted with the Fresh-S-Center (999331).	Duftstoff Orange Fragrance concentrate Orange	Concentrated fresh orange f the Fresh-S-Center (999331). miscible cleaners for cleaning
Df	<b>Duftstoff Fresh Cotton</b> Fragrance concentrate Spring Freshness	Highly concentrated fresh spring fragrance for scen- ting carwashes. Use undiluted with the Fresh-S-Center (999331).	Duftstoff Aqua Marine Fragrance concentrate Aqua Marine	Concentrated fresh ocean fr the Fresh-S-Center (999331). miscible cleaners for cleaning
Ddc	Duftstoff Dark Cherry Fragrance concentrate cherry	Highly concentrated fruity fresh cherry fragrance for scenting car- washes. Use undiluted with the Fresh-S-Center (999331).		

#### Scent and Color Concept 1.8 lalwood fragrance for scenting carwashes. Dos esh-S-Center (999331). apple fragrance for scenting carwashes Da (999331). Also for individual scenting of or cleaning vehicle interiors, buildings, etc. on fragrance for scenting carwashes with Dc 31). Also for individual scenting of waterning vehicle interiors, buildings, etc. raspberry fragrance for scenting carwas-Dh ter (999331). Also for individual scenting of or cleaning vehicle interiors, buildings, etc. ge fragrance for scenting carwashes with Do 31). Also for individual scenting of waterning vehicle interiors, buildings, etc. n fragrance for scenting carwashes with Dam 31). Also for individual scenting of waterning vehicle interiors, buildings, etc.





- 2.1 Dewaxser
- 2.2 Engine and Chassis
- 2.3 Rim Cleaning
- 2.4 Washing Exteriors and Pretreatment
- 2.5 Rubber and Plastics Exterior
- 2.6 Paintwork
- 2.7 Interiors
- 2.8 Glass
- 2.9 Special Products



We are the leading complete system provider in the field of new and used vehicle preparation. Many cleaning and care products comply with worldwide car manufacturer approvals and are optimized for our customers' requirements and environmental protection specifications. As a market leader, we serve the largest detailing companies in the industry as well as thousands of regional specialists with the best products and application know-how.

Our expert staff will be happy to support you on site with application, environmental and occupational safety issues. We support the HWK in the training of innovative vehicle reconditioners (HWK) and certified detailers (BFA/HWK). As a member of the Vocational Training and Examination Committee of the Federal Association of Detailers (BFA), we have developed a unique training system. We offer our customers individual in-house training courses (e.g. hologram-free polishing) as well as two-day training courses in our training and Competence Center. Dates and further information can be found on our website under

www.koch-chemie.com/en/competence/training





**Vorreiniger B** Precleaner B



Highly concentrated, phosphate-free, alkaline, high foaming precleaner for car and truck prewashing. The combination of high-quality complexing agents and special surfactants dissolves even stubburn incrustations such as insects, bird droppings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for heavily frequented carwashes and for non-contact high-pressure washing. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. Also suited for copolymer dewaxing. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:300. Class B: reaction time max. 1 min, max. application concentration 1:30.

5 I	211005
11 kg	211011
22 kg	211022
225 kg	211225
1100 kg	211000

Dewaxer



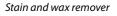


#### Vorreiniger B NTA-frei Precleaner B NTA-free

11 kg 248011 23 kg 304023 225 kg 248225

pH 13,3 Fw

#### Fleckenwasser





Organic solvent for removing greasy and organic residues left by cosmetics, oil, ink, paint, paraffin waxes (dewaxing residues), tar, etc. from all solvent-resistant surfaces such as glass, paint, ceramic, metal, textiles. Contains no halogenated hydrocarbons.

The NTA-free version of Precleaner B.



Copo Star Workshop floor and industrial cleaner Highly concentrated, phosphate- and solvent-free, high-alkaline cleaner for removing the heaviest dirt such as oil, greases, environmental dirt, graphite dusts, rubber marks, etc. Because of its enormous dirt fragmenting properties it is ideally suited for use in cleaning workshop floors and for industrial, engine and commercial vehicle cleaning (chassis, tarpaulins, etc.), as well as for removing copolymer-based floor sealants. Optimally suited as well for biological service water treatment plants.



11 kg 27011 27022 22 kg 225 kg 27225

1 36001 101 36010



pH 13
Cst

2.2

Copo Star BMP-T	Highly concentrated, phosphate- and NTA-free, alkaline, high foa-
Precleaner T	ming precleaner for car and truck prewashing for removing insects,
	bird droppings, environmental, engine and rim dirt. Special corro-
	sion inhibitors ensure high material compatibility with regard to
	sensitive components such as, eg, anodised aluminium. Optimally
	suited as well for biological service water treatment plants. With
10 kg 52010	Daimler approval. VDA conform to class A: reaction time max. 5 min,
21 kg 52021	max. application concentration 1:5
218 kg 52218	

#### **Green Star BMP**

Universal cleaner, mild-alkaline



#### pH 13 Csv

#### Copo Star BMP V Precleaner V



The VW approved version of Copo Star BMP-T.

21 kg 272021

application concentration 1:3

Highly concentrated, phosphate- and solvent-free, alkaline universal cleaner. Universally usable for the areas of workshop floor and industrial cleaning, interior and exterior cleaning of cars and trucks and engine cleaning thanks to its enormous dirt and oil carrying capacity. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eq, anodised aluminium. For use in spray extraction and other carpet cleaning devices we recommend the addition of Kocentschäumer foam inhibitor. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max.

KochChemie <sup>®</sup> ExcellenceForExperts.	
Gsb	
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Golden St	tar	Highly viscous,
Engine cleaner, contains solvents		perfect adhesive
		mental dirt and
		cultural machine
20 I	90020	treated parts ter
200 l	90200	

#### pH 12,5 Gs

#### **Green Star**

Universal cleaner

25001
25011
25022
25225

66

#### **Engine and Chassis**

Highly concentrated, foam-inhibited, mildalkaline universal cleaner free of phosphate, solvents and NTA, for mechanical and manual cleaning of workshop, industrial and office floors. Existing floor sealants or coatings are not impaired. Thanks to its enormous dirt and oil carrying capacity and highest material compatibility it is also ideal for prewashing and engine washing for cars and trucks, as well as for machine and workpiece cleaning. With re-greasing additives and temporary corrosion protection. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:2



2.2

11 kg	66011
21 kg	66021
225 kg	66225
050 kg	66000

solvent-containing, emulsifying cold cleaner with ve strength for quick removal of waxes, oil, environl very heavy ingrained dirt on engines, chassis, agrinery, machinery, etc. Special ingredients protect the emporarily against corrosion.



#### Conservation

Мр

#### Motorplast Special engine conserver



Naturally shiny, water-displacing conserver for engines, housing parts, rubber hoses and power units of cars, commercial vehicles, etc., with pleasant fragrance. Treated parts regain their new appearance. The complete drying (no lubricating film) prevents dirt sticking. The power units are protected from corrosion and environmental factors by the permanently elastic protective film. Suitable for use on dry and wet surfaces. Temperature-resistant to 250°C. With Daimler approval.

51 236005 236020 20 I

Pls

#### Plastiklack-Spray schwarz Spray paint, matt black, RAL 9005



Highly adhesive, quick drying spray paint with very high coverage. For touching up paint on worn and bleached out surfaces such as door entry sill trim, sills, bumpers, wheel arches, trim and similar made of metal, rubber, plastic, fabric, etc. Provides long-lasting protection against corrosion and environmental factors.



Felgenreiniger K Rim cleaner, acidic

12 kg 6012 23 kg 6023 250 kg 6250 1200 kg 6000 Highly concentrated powerful, acidic cleaner for removing inor-With Daimler approval.

#### Felgenreiniger K viskos

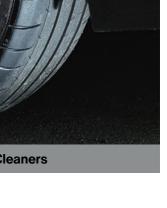
Rim & stainless steel cleaner, acidic, viscous

23 kg 233023 240 kg 233240

68

ganic dirt such as rust bloom, limescale, brake particles, etc., from acid-resistant surfaces such as paint, glass, ceramic and metal parts. Corrosion inhibitors protect temporarily against corrosion.

Heavily phosphoric acid based cleaner for all acid-resistant materials (rims, stainless steel surfaces, etc.). Brake dusts and other inorganic dirt such as limescale are removed quickly and thoroughly. The highly viscous setting leads to long adhesion and thus long interaction on the surfaces and reduces aerosol formation (safe working). A special additive delays drying and corrosion inhibitors reduce cor-





рΗ Fk

#### **Rim Cleaning**



pH -0,2

Fcl

2.3

#### Felgenreiniger A

Rim cleaner, acidic, for wheel washing systems

23 kg 300023 230 kg 300230

Felgenreiniger CL

23 kg 247023

225 kg 247225

Rim & washing bay cleaner, acidic

Highly concentrated, phosphoric acid based rim cleaner for cleaning dismantled acid-resistant wheels/rims in mechanical wheel/ rim washing systems (closed systems). Brake dusts and other inorganic dirt are removed quickly and thoroughly. Extremely economical consumption. With Daimler approval.

Powerful, phosphoric and hydrochloric acid based cleaner for all

acid-resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust stains, limescale, environmental dirt and other inorganic dirt are removed very guickly and thoroughly. The optimal combination of

cleaning performance and material compatibility.

Felgenblitz säurefrei Rim cleaner, neutral, viscous



gloss additives.

pH -0,2 Fe

Felgenreiniger extrem Rim cleaner, acidic, extreme

11 kg	187011
22 kg	187022
225 kg	187225

**Triple Acid Star** 

3-acid hammer

11 kg

23 kg

242011

242023

225 kg 242225

Extremely acidic hydrochloric acid based special cleaner for all hydrochloric acid resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust bloom, limescale, cement residues, , environmental dirt and other inorganic dirt are removed very guickly and thoroughly.

The extremely powerful, acidic salt, phosphorus and ammonium bi-

fluoride based rim cleaner for all acid resistant aluminium and steel rims. Burnt-in brake dust, rust film, environmental and other inor-

ganic dirt is removed extremely quickly and thoroughly. Even static

dirt is effectively removed.

**Magic Wheel Cleaner** Acid-free rim cleaner



## **Mwc**

Magic Wheel Cleaner

Gebinde / Container 500ml 425500 10l 425010

pH -0,3

Ta

#### **Neutral Cleaner**

Powerful pH neutral rim cleaning gel on the basis of a special neural ingredient. Burned in brake dusts, rust traces and other inorganic dirt are removed thoroughly and gently. The viscous setting leads to long adhesion and interaction. The effectiveness is made visible by the indicator (red colouring).With water repelling effect and



218005 218011 218019

Powerful and gentle at the same time - the Magic Wheel Cleaner combines the best of both worlds. Its innovative performance ensures thorough, mild cleaning of rims and rim wells, while being completely acid-free.

Behind the Magic. Due to its high viscosity, the rim cleaner adheres very well to the surface and thus enables an effective dirt solution over the entire contact time. Special dirt carriers gently disperse and remove stubborn dirt from the surface. The reaction of its reactive component with the iron particles produces the characteristic red discoloration. Even after prolonged exposure, the dirt remains bound and the cleaner does not dry out. Due to its mild setting, we recommend Magic Wheel Cleaner even for sensitive rims.



2.3

**Reactive Rust Remover** Rust Remover acidfree

This powerful, pH-neutral cleaner is made with reactive agents and extra high performance detergents. Superficial rust, metal particles, burnt-in brake dust and other non-organic pollutants are swiftly and thoroughly cleaned away. Gentle for materials. Components are harmonised for a longer contact time / moisturisation, so that the reactive agents can dissolve tough stains and burnt-in particles effectively. The cleaner, once it has dissolved the dirt, turns violet in colour. The special surfactants in the formula coat and disperse the partially dissolved dirt, so it is easy to rinse it off.

500 ml	359500
11 kg	359011

## **Alkaline Cleaners**

pH 13,4 Fba

Felgenblitz alkalisch Rim cleaner alkaline, viscous



Powerful highly alkaline rim cleaner with excellent dirt absorption and cleaning performance on the basis of a special dirt carrier for all alkali-resistant aluminium and steel rims. Burned in brake dusts and environmental dirt are removed quickly and thoroughly. The viscous setting leads to long adhesion and interaction. With water repelling effect and gloss additives. Free from organic complexing agents and phosphates. With Daimler approval. VDA conform to class B: reaction time max. 1 min, maximum application concentration 1:20

22 kg

274022

210 kg 274210

PreWash	express	Highly concentrated, pho
Express pre	ecleaner	prewashing cars and truck
		plexing agents and spec
		stubborn dirt such as inse
		rim dirt extremely quickly
		cular for carwashes with s
		systems) as well as alkaling
23 kg	261023	as well for biological servi
225 kg	261225	to class B: reaction time m
1100 kg	261000	1:100

PreWash express NTA-frei Express precleaner NTA-free

The NTA-free version of PreWash Express.

23 kg 262023 225 kg 262225

Vorreiniger B Precleaner B

5 | 211005 11 kg 211011 22 kg 211022 225 kg 211225 1100 kg 211000

Highly concentrated, phosphate-free, alkaline, high foaming precleaner for car and truck prewashing. The combination of high-guality complexing agents and special surfactants dissolves even stubburn incrustations such as insects, bird droppings, environmental and rim dirt extremely quickly and is therefore ideally suited in particular for heavily frequented carwashes and for non-contact high-pressure washing. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eq, anodised aluminium. Also suited for copolymer dewaxing. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:300. Class B: reaction time max. 1 min, max. application concentration 1:30.

Vorreiniger B NTA-frei

The NTA-free version of Precleaner B.

Precleaner B NTA-free

248005
248011
248023
248225

**Rim Cleaning** 

72

## **Rim Cleaning**

osphate-free, high alkaline precleaner for cks. The combination of high-quality comcial surfactants dissolves even the most sects, bird droppings, environmental and ly and is therefore ideally suited in partishort reaction times (eg express washing he washing bay cleaning. Optimally suited vice water treatment plants. VDA conform nax. 1 min, max. application concentration









pH 13 Cst

Copo Star BMP-T Precleaner T

KochChemie <sup>°</sup> ExcellenceForExperts.	
Csť	
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Highly concentrated, phosphate- and NTAfree, alkaline, high foaming precleaner for car and truck prewashing for removing insects, bird droppings, environmental, engine and rim dirt. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:5





Vorreinig	er B	Highly concentrated, phospha
Precleanei	В	leaner for car and truck prewa
		lity complexing agents and sp
		burn incrustations such as ins
		and rim dirt extremely quick
		particular for heavily frequen
		high-pressure washing. Spec
		material compatibility with rec
5 I	211005	eg, anodised aluminium. Also
11 kg	211011	timally suited as well for biolo
22 kg	211022	VDA conform to class A: reaction
225 kg	211225	concentration 1:300. Class B: r
1100 kg	211000	cation concentration 1:30.

Vorreiniger B NTA-frei Precleaner B NTA-free

51	248005
11kg	248011
23 kg	248023
225 kg	248225

Copo Star BMP V Precleaner V

The VW approved version of Copo Star BMP-T.

21 kg 272021

pH 13

Csv

74

hate-free, alkaline, high foaming precvashing. The combination of high-quapecial surfactants dissolves even stubnsects, bird droppings, environmental kly and is therefore ideally suited in ented carwashes and for non-contact cial corrosion inhibitors ensure high egard to sensitive components such as, suited for copolymer dewaxing. Opogical service water treatment plants. tion time max. 5 min, max. application reaction time max. 1 min, max. appli-





Copo Sta	Copo Star BMP-T			
Precleaner	Precleaner T			
10 kg	52010			
21 kg	52021			
218 kg	52218			

Highly concentrated, phosphate- and NTA-free, alkaline, high foaming precleaner for car and truck prewashing for removing insects, bird droppings, environmental, engine and rim dirt. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:5

	pH 13
С	SV

**Copo Star BMP V** Precleaner V The VW approved version of Copo Star BMP-T.

21 kg 272021



## **Green Star** Universal cleaner

Highly concentrated, phosphate- and solvent-free, alkaline universal cleaner. Universally usable for the areas of workshop floor and industrial cleaning, interior and exterior cleaning of cars and trucks and engine cleaning thanks to its enormous dirt and oil carrying capacity. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. For use in spray extraction and other carpet cleaning devices we recommend the addition of Kocentschäumer foam inhibitor. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:3



11	25001
5 I	25005
11 kg	25011
22 kg	25022
225 kg	25225

hampoo Phos	sphate and N
e shampoo teme	s, wash system
and	non-ionic sur
1   <b>13001</b> Opti	imally suited
kg 13011 plan	nts. VDA confo
(g <b>13021</b>	
(g 13210	



**Green Star BMP** 

Universal cleaner, mild-alkaline

## **Washing Exteriors and Pretreatment**

Highly concentrated, foam-inhibited, mildalkaline universal cleaner free of phosphate, solvents and NTA, for mechanical and manual cleaning of workshop, industrial and office floors. Existing floor sealants or coatings are not impaired. Thanks to its enormous dirt and oil carrying capacity and highest material compatibility it is also ideal for prewashing and engine washing for cars and trucks, as well as for machine and workpiece cleaning. With re-greasing additives and temporary corrosion protection. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:2



2.4

11 kg	66011
21 kg	66021
225 kg	66225
050 kg	66000

## Shampoo

ITA-free vehicle shampoo for gantry washing sysms and hand washing. The combination of anionic rfactants guarantees mild and thorough cleaning. as well for biological service water treatment form to class A.



pH 8	Aktivwäsche	Concentrated, phosphate- and NTA-free active shampoo for gan-	Super Foam	The extremely
Aw	Active shampoo	try washing systems, wash systems and hand washing. The com-	Cleaning Foam for Self-Wash stations	aroma for self-
		bination of anionic and non-ionic surfactants and replenishing		Foam constitu
	11 kg <b>10011</b>	components guarantees careful, thorough cleaning and protects		your vehicle a
	21 kg 10021	the paintwork. Optimally suited as well for biological service water		alkaline pH an
	210 kg 10210	treatment plants. VDA conform to class A.		sure a high-qu
				the dirt and c
			11 kg <b>396011</b>	by high pressu
			22 kg <b>396022</b>	class A: treatm
pH 4,5	Glanzwachsshampoo	Concentrated, phosphate- and NTA-free quick-dispersing shampoo	210 kg <b>396210</b>	tration 1:50
Gw	Quick-dispersing shampoo	for hand washing. The combination of cationic and non-ionic sur-		
		factants and conserving components guarantees careful, thorough		
		cleaning and protects the paintwork. Washing, maintaining, drying		
		and conserving are all carried out in a single step. After rinsing, the		
		water film disperses immediately and this supports the fast drying		
	10 kg <b>46010</b>	of the vehicle. With Daimler approval. VDA conform to class A.	Gentle Snow Foam	The high foam
	21 kg <b>46021</b>		Cleaning foam pH Neutral	fragrance can
	210 kg <b>46210</b>			plied using a f
				nual car washi
				ned foam blar
				a long applica
pH 5,5	NanoMagicShampoo	High-tech shine shampoo with premium preservation for manual		corrode waxe
Nms	The Nano-Shampoo	car wash. Due to the unique combination of innovative cleaning	1 <b>383001</b>	enriched with
		and sealing components form a long-lasting dirt- and water-re-	5   <b>383005</b>	quickly remov
		pellent nano-layer (lotus effect). The treated surfaces are protected		
		from aggressive environmental influences. After rinsing, the water		
		film breaks up immediately and thus supports the fast drying of the		
		vehicle. NanoMagicShampoo is suitable in particular for the care of		
		the vehicles sealed with 1K-Nano, since the contained the contained		
		sealing components connect themselves firmly with the 1K-Nano		
		network. Thus the service life is increased with regular (every se-	Wash & Finish	Sp
		cond to third vehicle wash) is significantly extended. Other polishes	Waterless wash	cle
		or sealants applied in advance are also renewed and not, as with		Wa
		conventional car shampoos, removed.		pla
		-		•

10 kg 206010

pH 11 Sff

2.4

Super Foam Fruit Bowl Cleaning Foam for Self-Wash stations

The extremely foamy, alkaline active foam with an fruity fresh aroma for self-service car wash stations and use in foam guns. Super Foam constitutes an incomparable foam cleaning experience for your vehicle and leaves a long-lasting scent in the cleaning area. Its alkaline pH and highly effective ingredients remove the dirt and ensure a high-quality cleaning performance. The foam encapsulates the dirt and can easily be rinsed off so that the vehicle is cleaned by high pressure which is gentle on the paintwork. VDA-compliant class A: treatment time max. 5 minutes, max. application concentration 1:50



retained.

101 **317010** 201 317020

201 **253020** 

## Washing Exteriors and Pretreatment

ely foamy, alkaline active foam with an intense fruity elf-service car wash stations and use in foam guns. Super titutes an incomparable foam cleaning experience for and leaves a long-lasting scent in the cleaning area. Its and highly effective ingredients remove the dirt and en--quality cleaning performance. The foam encapsulates I can easily be rinsed off so that the vehicle is cleaned ssure which is gentle on the paintwork. VDA-compliant atment time max. 5 minutes, max. application concen-

aming, pH neutral cleaning foam with a unique cherry an be used as a Snow Foam for pre-washing when apa foam gun or foam sprayer, and as a shampoo for mashing. Gentle Snow Foam develops an even, well moistelanket that sticks to the entire surface, thereby allowing ication time. Due to its pH neutral formula, it does not xed or sealed surfaces. The Gentle Snow Foam can be ith the Green Star to create an active foam in order to ove stubborn dirt and insects.

## **Diverses**

Special-purpose product for quick and easy external cleaning of slightly to moderately dirty vehicles without water. Cleans, cares for and seals vehicle paints, glass, plastic parts, rims, etc. in a single step. Innovative cleaning and care components clean the surfaces gently, leaving them with a glossy, non-streaky and hydrophobic finish. Previously applied polishes and waxes are



2.4



Wf

## Flugrostentferner BMP

Rust bloom remover, highly concentrated			
5	224012 224250		
200 Ng			

Highly concentrated powerful, acidic cleaner for removing inorganic dirt such as rust bloom, limescale, brake particles, etc., from acid-resistant surfaces such as paint, glass, ceramic and metal parts. Corrosion inhibitors protect temporarily against corrosion. With Daimler approval.

## Fleckenwasser Stain and wax remover 1 36001 101 36010

pH 5,5	Reactive Rust Remover	This powerful, pH-neutral cleaner is made with reactive		
Rrr	Rust Remover acidfree	agents and extra high performance detergents. Super-	Orange Power	Quick-acting, s
		ficial rust, metal particles, burnt-in brake dust and other	Adhesive, tree resin and rubber remover	natural orange
		non-organic pollutants are swiftly and thoroughly clea-		removing label
		ned away. Gentle for materials. Components are harmo-		es, ink stains, o
		nised for a longer contact time / moisturisation, so that		also be remove
		the reactive agents can dissolve tough stains and burnt-		sistant surfaces
		in particles effectively. The cleaner, once it has dissolved	1   192001	etc. Contains n
		the dirt, turns violet in colour. The special surfactants in	10   <b>192010</b>	sant to use tha
	500 ml <b>359500</b>	the formula coat and disperse the partially dissolved dirt,		
	11 kg <b>359011</b>	so it is easy to rinse it off.		
	Panel Preparation Spray	The alcohol-based ready-to-use cleaner for preparing	Eulex	Special produc
Pps	Control spray	the paint and removing oils, waxes, and polish residues.	Adhesive & stain remover	sticker residues
		Simultaneous testing of the varnish for hologram and		oil, greases, tar
		freedom from scratches. Due to the special ingredients,		as paintwork, g
		the product is very compatible with the material and		ckly and witho
		easy to use. It is ideal for the preparation of all types of	1   43001	genated hydro
		coatings and sealants (C0.02,1K, W0.01). Free of haloge-		genated hydro
	0.51 441500			
	0,5 l <b>441500</b>	nated hydrocarbons.		
			Eulex M	Low-odour spe
	Silicon- & Wachsentferner	Alcohol-based solvent for removing silicone oils, waxes,	Adhesive remover M	adhesive, tree
Sil	Silicone remover, soluble in water	oils such as polish residues, etc. from all solvent-resis-		painted vehicle
		tant surfaces. The treated surfaces are optimally pre-		into the organi
		pared for further processing steps (painting, 1K-Nano		bles easy remo
		paint sealing, etc.). Contains no halogenated hydrocar-		not flammable
	51 <b>207005</b>	bons.	1 264001	halogenated h
	51 20/003	D0113.	11 207001	naiogenateu II

## Washing Exteriors and Pretreatment

Organic solvent for removing greasy and organic residues left by cosmetics, oil, ink, paint, paraffin waxes (dewaxing residues), tar, etc. from all solvent-resistant surfaces such as glass, paint, ceramic, metal, textiles. Contains no halogenated hydrocarbons.

> g, slow vaporising special product based on ge extracts. Removes adhesive residues, eg belling on vehicles. Rubber and resin residus, oil, greases, tar and chewing gum, etc., can oved without any problems from solvent-reces such as paintwork, glass, ceramic, metal, s no halogenated hydrocarbons and is pleahanks to its fresh orange fragrance.

> luct for the quick removal of adhesives (eg ues), rubber, tree resin, spray mist, ink stains, tar, etc. from solvent-resistant surfaces such k, glass, ceramic, metal, etc. Evaporates quihout leaving residues and contains no halo-Irocarbons. With Daimler approval.

> special product for the effortless removal of ee sap and rubber marks even from matticles, glass surfaces, etc. Penetrates quickly anic residues and softens them and this enamoval. The product's active ingredients are ole and only evaporates slowly. Contains no hydrocarbons. With Daimler approval.



2.4







Euv

**Eulex V** Adhesive remover V



The low-odor special product for the removal of adhesive buildup after the removal of large-area films or advertising stickers on vehicles and glass surfaces. Penetrates quickly into residues of adhesives, tree resin and waxes, softening them and thus enabling easy removal. Due to its special solvent, Eulex V is a special low-odor and mild variant compared to the usual vinegar ester / acetone-containing adhesive removers. VW approved.

101 **364010** 

## Cls

**Clay Spray** Lubricant spray for cleaning clay

500 ml **368500** 10 l **368010**  Mild, low-residue lubricant free of coating defcts. Effective for use with clay bars or pads. The excellent lubricity minimises surface scratching during cleaning. Unlike other lubricants it does not leave behind any film. Residue is easy to wipe away with a microfibre cloth. Due to the specialised formula the clay bars or pads do not dissolve and last considerably longer.

Rkb

Rkr

Reinigungsknete blau

Cleaning clay mild

1 Stk 183001

Removes even stubborn deposits such as tree resin and insects, rust bloom, industrial dust, spray mist, tar, limescale stains, etc. gently from smooth surfaces such as paintwork and glass, without affecting or damaging them. Optimal for intensive cleaning before the polishing process or before fitting new windscreen wipers.

**Reinigungsknete rot** Cleaning clay, abrasive

1 Stk 183002

Removes even stubborn deposits such as tree resin and insects, rust bloom, industrial dust, spray mist, tar, limescale stains, etc. gently from smooth surfaces such as heavily weathered / dirty paintwork and glass. Optimal for intensive cleaning before the polishing process or before fitting new windscreen wipers. Not recommended for new paintwork because subsequent polishing is necessary.



**Plast Star** Premium care for external plastic

> 1 I **108001** 10 I **108010**

The premium product in the area of plastic care products. Maintains and protects over months and is extremely UV-stable. The treated parts regain their original new semi-matt appearance thanks to a special care components system (wax-silicone dispersion), which bonds firmly with the treated surfac. Stops door seals from freezing. The extremely long service life, fast and simple use and a pleasant fragrance make Plast Star into an unbeatable product. Optimally suited for tyres and rubber parts as well.

**Plast Star 96** Care for external plastic, plus The high-quality wax silicone dispersion for all tire, rubber and plastic exterior parts. Maintains, preserves and gives the treated surfaces a long-lasting new appearance. Prevents the freezing of rubber seals.



1 | **109001** 10 | **109010** 





**Plast Star siliconölfrei** Premium care for external plastic



Gummi-, Kunststoff- & Vinylpflege

191010

191020

Gummi- & Kunststoffpflege glänzend

Exterior plastic care

10 I

20 I

Silicone oil-free premium product in the area of plastic care products. Maintains and protects over months and is extremely UV-stable. The treated parts regain their original new semi-matt appearance thanks to a special care components system (micro-emulsion), which bonds firmly with the treated surface. Stops door seals from freezing. The extremely long service life, fast and simple use and a pleasant fragrance make Plast Star siliconölfrei into an unbeatable product. Optimally suited for tyres and rubber parts as well. With Daimler approval.

1 | **173001** 10 | **173010**  Headlight Polish Set Headlight Preparation Set

9998185

The Headlight Polish Set gives yellowed, matt headlights a clear view again. With our perfectly coordinated polishes and pads, an optimal surface is created in just two steps. The branded black cardboard box contains sanding papers of different grain sizes, a hand block with Velcro for manual sanding, Headlight Polish 1 and Headlight Polish 2 with sealing component as well as three matching pads. The included Thermo Pad allows a good control over the temperature development of the material during processing, as the colour change of the pad serves as an indicator due to its thermo-chromic property. A total of 50 spotlights can be processed with the Headlight Polish Set. All components can be purchased separately.

кст

Koch

KochChemie ThermoPad.

Hlp2"



**Plastiklack-Spray schwarz** Spray paint, matt black, RAL 9005

400 ml 103412

Highly adhesive, quick drying spray paint with very high coverage. For touching up paint on worn and bleached out surfaces such as door entry sill trim, sills, bumpers, wheel arches, trim and similar made of metal, rubber, plastic, fabric, etc. Provides long-lasting protection against corrosion and environmental factors.

Rfs

Gkg

Gkv

## Kcu-Reifenschaum

Exterior plastic care, glossy

101 295010

Tyre cleaning and care foam

600 ml 196612

Maintains and protects tyres quickly and effectively in a single step. Premium care components give the tyres an intensive and longlasting sheen.

Effective cleaning and protective care product for easy quick use.

With protection properties for all tyres, exterior rubber and plastic parts. With paint refreshing and semi-gloss. With Daimler approval.

Effective cleaning and protective care product for easy guick use.

With protection properties for all tyres, exterior rubber and plastic

parts. With paint refreshing and glossy finish.

**Kunststoff-Färber schwarz** *Plastic dye paste, black* 

250 ml 251250

Water-resistant plastic dye for recolouring badly faded or weathered plastic parts on vehicle exteriors. Dyes, impregnates and cares for the treated parts. Excellent covering properties and extremely high resistance.

Pss

**Rubber and Plastics Exterior** 

## **Rubber and Plastics Exterior**

## Hlp

2.5





Paintwork

New!

## Lack-Polish Evolution

In our PolishSystem, the Lack-Polish products virtually form a category of their own: with relatively little cut and a high gloss level, the polishes are the right choice for preparing the paintwork of new and used cars. Until now, our customers have been able to choose between Lack-Polish grün, blau and rosa. Now we have rethought this range: grün has been improved; blau and rosa have become an improved violett.

## Out-of-two-makes-one polish: Lack-Polish violett

Previously, our Lack-Polish blau provided the optimal preparation for new to moderately weathered paint surfaces, and Lack-Polish rosa provided a simple preparation for lightly weathered paint surfaces. Now Lack-Polish violett combines the product properties of both old formulations in one polish. All this without having to forfeit any function. Thus, the new Lack-Polish violett cares for and refines lightly to moderately weathered paintwork. The abrasive gloss polish produces an optimum, streak-free high-gloss finish both mechanically and manually. Due to the homogeneous formulation, polish, unlike its predecessors, does not separate, so that the quality remains the same with every application.

The differentiation in pad and polisher allows the optimal result to be achieved depending on the condition of the paint. For effective removal of scratches, we recommend the use of the Fine Cut Pad. The optimum cut is achieved by using a rotary polishing machine at medium speed. For light weathering, the Polish & Sealing Pad creates a high-gloss surface. The best possible finish is achieved here by using an eccentric polishing machine.

## Better times three: Lack-Polish grün

We already launched an improved formulation of Lack-Polish grün in June. This all-rounder for car dealerships protects, cares for and refines as-new and as-new reconditioned paintwork. Thanks to the revised formulation, our Lack-Polish grün is no longer classified as a hazardous substance. In addition, the increased homogeneity ensures easier processing while maintaining the same high quality. The nose also notices the third improvement: while our old formulation had a slightly pungent odor, the new Lack-Polish grün is significantly more odor-neutral.



## Lack-Polish grün

- 1l **443001**
- 5l **443005**

## Lack-Polish violett

5 457005

## Polish & Sealing Pad

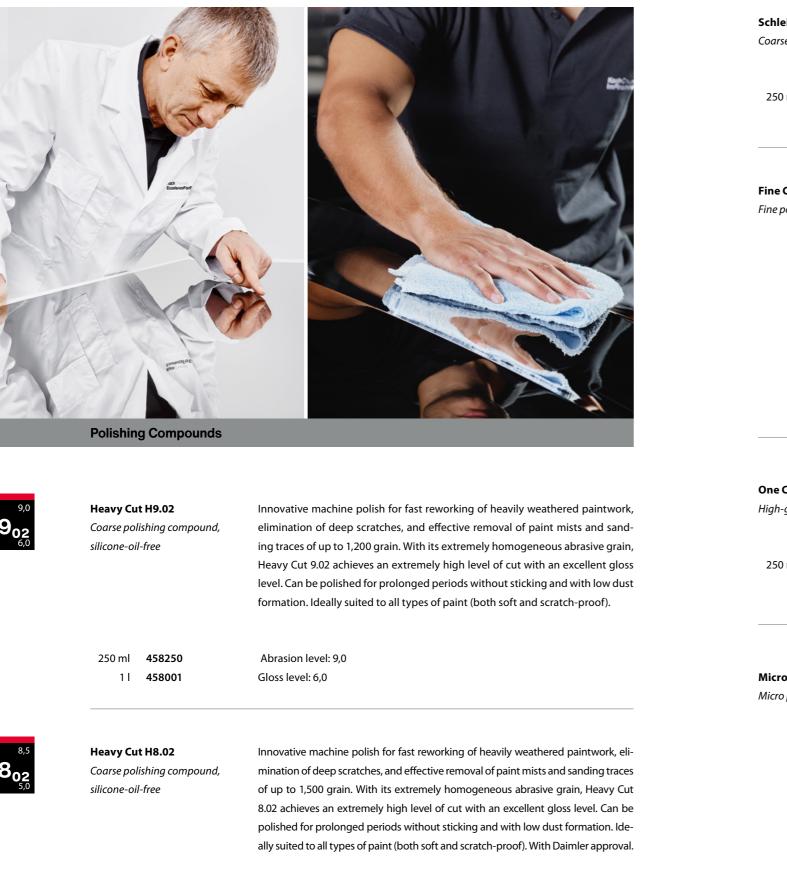
5x Ø 45 x 23 mm 999613 Ø 126 x 23 mm 999586 Ø 150 x 23 mm 999587



## Paintwork







Schleifpaste H7.01 Schleifpaste H7.01 is the heavily abrasive machine polish for quick Coarse polishing compound reconditioning of heavily weathered paintwork, removing paint overspray and sanding traces to P2000 grain. 250 ml 180250 Cut: 7,5 1 180001 Gloss: 3,0 Fine Cut F6.01 Intelligent machine polish of the latest generation with unique alu-Fine polishing compound, silicone-oil-free minium oxide quality. The intelligent grain size ensures very quick, complete removal of wash system scratches and similar traces of use and gives the paintwork a long-lasting deep sheen. Sanding marks left behind by 2500 grade sanding media are removed effortlessly. Fine Cut F6.01 is therefore ideally suited for perfect reconditioning of medium to heavily weathered paintwork. Perfectly coordinated for the treatment of scratch-proof paint. Cut: 6,0 11 181001 Gloss: 7,0 One Cut & Finish P6.01 Innovative machine polish for quickly producing high-gloss surfa-High-gloss Polish with Sealant ces and for effectively removing scratches and grindings from a grit size of P2000 and above with a simultaneous sealing effect. 250 ml 428250 Schleifgrad: 6,0 1 428001 Glanzgrad: 8,0 Micro Cut M3.02 Micro Cut M3.02 is the latest generation machine micro-polish for Micro polishing compound, silicone-oil-free the permanent removal of streaks, holograms, fine scratches and sanding marks to P3000 grain size on all paint systems (including scratch-resistant). Through the use of highly specialised, extremely homogenous abrasive bodies, a brilliant permanent high gloss

250 ml **403250** 11 **403001**  Cut: 3,2 Gloss: 9,0

250 ml

Paintwork

312250

1 312001

Cut: 8,5

Gloss: 5,0

Micro Cut M3.02 is the latest generation machine micro-polish for the permanent removal of streaks, holograms, fine scratches and sanding marks to P3000 grain size on all paint systems (including scratch-resistant). Through the use of highly specialised, extremely homogenous abrasive bodies, a brilliant permanent high gloss finish is created under extreme light conditions even on dark and similarly sensitive shades. Holograms and fine scratches are eliminated mechanically and not, which is often the case, covered over. Micro Cut M3.02 is extremely economical, easy to polish and removable without leaving traces.









<sup>3,2</sup> P3 <sub>01</sub> <sub>9,5</sub>	Polishes Micro Cut & Finish P3.01 Micro polishing compound with carnauba wax	Micro Cut & Finish is the latest generation machine micro-polish for the permanent removal of streaks, holograms, fine scratches and sanding marks to P3000 grain size on all paint systems (including	<b>Lack-Polish grün P1.01</b> Finish polish	Lack-Polish grün protects, maintains and refines new and as new paintwork. The finish with Lack-Polish grün will give the paintwork a depth of gloss and colour that is exceptional. The treated paint- work is protected for a long period against adverse environmental factors. Lack-Polish grün is very easy and time-saving to use, and is suitable for all paint types. With Daimler approval.
		scratch-resistant) with simultaneous long-term sealing with high degree of gloss and smoothness. Through the use of highly speciali- sed, extremely homogenous abrasive bodies, a brilliant permanent	1   443001 5   443005	Cut: 1,0 Gloss: 9,5
		high gloss finish is created under extreme light conditions even on		
		dark and similarly sensitive shades. Holograms and fine scratches		Sealants
		are eliminated mechanically and not, which is often the case, co- vered over. Micro Cut & Finish is economical, easy to polish and to		
		remove. Contains carnauba wax and non-fugitive silicones.	Hartwachs BMP S0.01 Finishing wax	Hartwachs BMP is the ideal sprayable premium long-term conser- ver for all paints and various plastics. With a special mixture of par-
	250 ml <b>315250</b>	Cut: 3,2		ticularly hard and resistant special waxes, Hartwachs BMP cleans, nourishes and protects the treated surfaces and gives them an at-
	1   315001	Gloss: 9,5		tractive deep shine and a high glosse sheen that last for months. Re- mains of previous polishes, waxes and traces of tar are also removed effectively and quickly.
2,0	Lack-Polish violett P2.03	Lack-Polish violett maintains and refines lightly to moderately we-		Cut: 0;
9,3 9,3	Abrasive gloss polish	athered paintwork. The abrasive gloss polish produces an optimum, streak-free high-gloss finish by machine and manually. The treated surfaces are preserved. For effective removal of scratches, we re- commend the use of the Fine Cut Pad. For light weathering, the Po-	1   2001	Gloss: 9,2
		lish & Sealing Pad produces a high-gloss finish.		
			Spray Sealant S0.02	The fastest way to a perfect finish
			Spray sealant for painted surfaces	This bottle combines brilliant radiance, colour deepe-
	1 457001	Cut: 2,0.		ning and hydrophobicity for spraying. In just one step,
	5   <b>457005</b>	Gloss: 9,3		our efficient Spray Sealant achieves a fast, high-gloss and velvety finish. This makes it a gloss booster.
				Spray Sealant can be sprayed directly onto the dry paint surface and is polished out with a clean microfibre cloth
Мер	Metal Polish	Excellent polish for all metals. Removes rust and dirt and maintains		after a short evaporation time. The product properties
	Paint treatment	in one operation. Increases the natural gloss level and creates a be- autiful beading behavior.	Koch Shernish ExcellenceForeExperts. Spoo_02_s Spray Sealant and State S	are effective immediately after polishing out: The sea- ling components create a perfect water beading effect, the paint is characterized by a clearly visible colour dee- pening effect and the surface is highly glossy.
	Metal Po	Vision Koch-chemie.com	Aussi resolutional designed sector     Aussi resolutional designed sector     Aussi resolutional     Aussi re	

507075

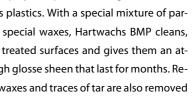
Paintwork

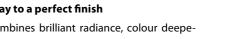
500 ml 427500

90

## Paintwork

## Sealants









S0<sub>01</sub>

Paintwork

New!

# The Paint Bodyguard

## Ceramic Allround C0.02: The Protective Vest for Surfaces

A long-lasting protective layer that shields the surface from environmental influences: This is what the first ceramic sealant in Koch-Chemie's product portfolio promises. With Ceramic Allround C0.02, we now offer a high-quality ceramic sealant, which optimizes and permanently protects surfaces with little effort. The ceramic coating contributes significantly to maintaining or increasing the value of the vehicle.

## **Properties of Ceramic Allround C0.02**

- · Long-lasting protection of the surface with a service life of 18-24 months
- · Smooth, hydrophobic surface with lotus effect
- · Gloss stable even after use of acid and alkaline cleaners
- Easy-to-clean properties, so that dirt adheres less well and the surface can be cleaned gently
- Protection of the sealed surface against environmental influences such as UV radiation, road salt, bird droppings and rust
- · Protection of the clearcoat against corrosive and acidic products in
- pH range 5 to 12
- Easy processing

## For Safety Reasons Not Full to the Brim

The glass bottle with 100ml filling volume is only filled with 75ml for safe storage of the product. The remaining 25ml offer enough space (gas volume) to buffer the pressure build-up in the bottle. Thus, the container remains tight and the ceramic sealant does not leak. Nevertheless, it is strongly recommended to store the Ceramic Allround C0.02 bottles upright only.

## The Chemistry Behind It

Untreated paint does not have a smooth surface. This causes diffuse light reflections. [A] Water does not bead off easily and dirt sticks better. Deep scratches, unevenness and holograms are removed through paint preparation. The paint surface is now homogeneous and smooth, so that light is reflected optimally and evenly. This creates the extremely glossy paint surface, which is still unprotected. [B]

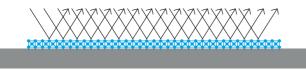
The treatment with Ceramic Allround C0.02 forms a thin ceramic coating on the surface. The ingredients of the ceramic sealant react with the humidity in the ambient air during application, crystallize and form a molecular matrix structure. After the drying is completed, the coating is stable in the long term, highly resilient and hard. Unlike waxes or polishes, Ceramic Allround C0.02 does not simply lie on the surface, but bonds with it. [C]



[A] Untreated paint: Diffuse light reflection



[B] After paint preparation: Perfect light reflection and smoothness



 $\label{eq:constraint} \textbf{[C]} \ \textit{Reactively bonded ceramic protection: magnified 1000 times compared to A/B}$ 

**Ceramic Allround** *Ceramic Sealant* 

505001

## Set includes

505075 Ceramic Allround C0.02 (75ml)
999621 Applicator block (1 pcs.)
999620 Applicator cloth microfiber 10x10 cm (5 pcs.)
999619 Special microfiber cloth grey 40x40 cm (1 pcs.)
9998049 Certificate for ceramic coating (5 pcs.)
9998050 Door entry sticker for ceramic coating (5 pcs.)



92

## Paintwork



Paintwork

New!

# Water Beading Redefined.

Wax Sealing with Carnauba

 $\bigcirc$ 



## The First of its Kind for Redefined Hydrophobicity

If the vehicle deserves a special treatment, this Hand Wax is used – for high gloss and special hydrophobicity. High-quality Carnauba waxes provide a long-lasting sealed and protected paint surface in our first wax sealant.

Applied with care and the appropriate applicator sponge, the sealing<br/>components create a smooth surface with very good hydrophobic<br/>properties. The paint is clearly more brilliant and highly glossy. Exter-<br/>nal plastic components can also be maintained and sealed with Hand<br/>Wax. Our Hand Wax only needs to be applied thinly and is therefore<br/>very economical.Hand Wax W0.01<br/>175ml — 426175



KochChemie<sup>®</sup> ExcellenceForExperts.

W0<sub>01</sub>°

426175

Hand Wax





Qs

**Quick & Shine** Allround finish spray

1 168001

168010

10 I

The all-round quick detailer for all smooth and painted surfaces (vehicle paintwork, painted wood, glass, plastic parts, consoles, painted furniture and musical instruments, stainless steel surfaces, etc.). Cleans, maintains and preserves in a single step. The surfaces receive a colour deepening and a streak-free, brilliant gloss. Finger marks and light dirt are removed quickly and easily. The treated parts are conserved and repel water and dirt and are protected from becoming dirty again guickly (lotus effect). Quick & Shine is guickly removed and is therefore easy to use. Previously applied veneers or waxes are preserved. Particularly suited for quick finishing of exhibited goods in showrooms or at fairs, as well as for quick valeting of vehicles. With Daimler approval.

Vash & Finish
Vaterless wash

20 I

10 | 317010

317020



**Quick Finish** Allround finish spray, silicone-oil-free An all-round talent for all smooth and painted surfaces (vehicle paintwork, painted wood, glass, plastic parts, dashboards, painted furniture and musical instruments, stainless steel surfaces, etc.). Cleans, cares and seals in a single step. Fingerprints and light dirt are removed quickly and easily. Surfaces are left with a brilliant shine, high surface smoothness and good hydrophobic properties. Quick Finish runs off quickly without leaving streaks and is therefore easy to apply. Previously applied polishes and waxes are retained. It is particularly well suited to quick finishing of exhibited goods in showrooms or at trade fairs, as well as for quick valeting of vehicles. Also suitable for use in painting applications.

1 314001

## **Finish Spray exterior**

Quick detailer with limescale remover



Paintwork

All-round detailing spray for fast care of all external vehicle surfaces such as paintwork, glass and plastics. With its special formula even stubborn limescale stains are removed quickly and without leaving any residue. Cleans, maintains and preserves in a single step. Depth of colour is returned leaving a smooth brilliant high gloss free from streaks. Finish Spray exterior is quickly removed, is easy to use and protects the surfaces against new dirt.

1 285001

101 285010

## Paintwork

Special-purpose product for quick and easy external cleaning of slightly to moderately dirty vehicles without water. Cleans, cares for and seals vehicle paints, glass, plastic parts, rims, etc. in a single step. Innovative cleaning and care components clean the surfaces gently, leaving them with a glossy, non-streaky and hydrophobic finish. Previously applied polishes and waxes are retained.

> High-gloss, lotus effect and protection. The innovative high-tech conserving wax sets new standards in matters of protection, durability, extreme deep gloss, long-term water repellence (lotus effect), easy-to-clean performance and vehicle drying without micro-beading. The use of polyfunctional reactive components in combination with highest quality care components, which bond firmly with the surfaces as a network, guarantee perfect long-lasting high-gloss protection and improved visibility during rain (beading). Improves with regular use the gloss and protection layer, covers fine scratches and all rubber and plastic parts as well as convertible fabric top materials are protected against fading and embrittlement. ProtectorWax thus makes a considerable contribution to maintaining the vehicle's value. Can be used as hot, cold and foam wax (mechanically and manually). Achieves optimum drying results even with high conductance values of the service water and with difficult fan geometries. Optimally suited for standard as well as for biological service water treatment plants. Contains no mineral oil hydrocarbons. VDA conform to class A.

Wf

2.6



11 319001 10 | 319010 20 | **319020** 

## Nano-Sealing



1K-Nano Nano paintwork sealant



The 1K-Nano is bonded to the paint and based on innovative reactive substances forms an extremely smooth, mirror paint seal that is resistant to chemicals, UV radiation and abrasion. Special additives give the paintwork an extremely deep sheen. The one-step process reduces the working time considerably in comparison with 2-component systems. The paintwork is protected perfectly and lastingly from adverse environmental factors. A unique easy to clean performance means that insects, bird droppings and other deposit buildups can be removed much more easily. The durability is approx. 1 year, but this can be extended up to 3 years through regular manual after-care with NanoMagicShampoo (hand wash) or through aftercare with NanoMagic Twin Wax (carwash) and the recommended annual paintwork inspection by an expert!

Schleifgrad: 0 Glanzgrad: 9,9

250 ml 245001

pH 5,5 Nms

NanoMagicShampoo

Nano protection shampoo



High-tech shine shampoo with premium preservation for manual car wash. Due to the unique combination of innovative cleaning and sealing components form a long-lasting dirt- and water-repellent nano-layer (lotus effect). The treated surfaces are protected from aggressive environmental influences. After rinsing, the water film breaks up immediately and thus supports the fast drying of the vehicle. NanoMagicShampoo is suitable in particular for the care of the vehicles sealed with 1K-Nano, since the contained the contained sealing components connect themselves firmly with the 1K-Nano network. Thus the service life is increased with regular (every second to third vehicle wash) is significantly extended. Other polishes or sealants applied in advance are also renewed and not, as with conventional car shampoos, removed.

10 kg 206010



Mehrzweckreiniger



Textile, leather and alcantara cleaner



ty again quickly.

Paintwork

Highly effective alkaline intensive cleaner for cars, industrial and building cleaning. Deep, thorough removal of oil, greases, ink, soot, nicotine and common road dirt. For plastics, textiles, upholstery, machinery, etc. Mehrzweckreiniger has an excellent dirt dissolving and carrying capacity. Provides a pleasant scent for the surroundings. With Daimler approval.



2.7

11 kg 86011 21 kg 86021 225 kg 86225

Effective neutral cleaner with protection formula for leather, alcantara and textiles such as upholstery and carpets. The dirt is removed from deep in the fibres by finepored foam lamellas and can be wiped up with a wet/ dry vacuum cleaner or a damp cloth. Does not leave any water marks and preserves the original waterproofing. The conserver protects the parts against becoming dir-



Green Star	
Universal cleaner	

11 25001

25005

25011

25022

25225

5 I

11 kg

22 kg

225 kg

sal cleaner. Universally usable for the areas of workshop floor and
industrial cleaning, interior and exterior cleaning of cars and trucks
and engine cleaning thanks to its enormous dirt and oil carrying
capacity. Special corrosion inhibitors ensure high material compa-
tibility with regard to sensitive components such as, eg, anodised
aluminium. For use in spray extraction and other carpet cleaning
devices we recommend the addition of Kocentschäumer foam in-
hibitor. Optimally suited as well for biological service water treat-
ment plants. VDA conform to class A: reaction time max. 5 min, max.
application concentration 1:3

Highly concentrated, phosphate- and solvent-free, alkaline univer-

/ 10//10//10// 0// 0	ree resin and rubber	Removes adhesive re
remover		sin residues, ink stains
		ved without any pro
11	192001	glass, ceramic, metal,
10 l	192010	sant to use thanks to
<b>.</b>		
	adierer 5er Pack	Abrasive, quick clean
<b>Schmutzr</b> Dirt eraser,		Abrasive, quick clean such as rubber marks
		such as rubber marks
		such as rubber m

**Orange Power** 

Abrasive, quick cleaning special spo
such as rubber marks, ballpoint pen

Asc

F	Ilround Surface Cleaner
S	urface cleaner special

500 ml 367500 101 367010

## Ready to use surface cleaner for the car, home and workplace. Finger-marks, dust, grease and all other forms of dirt are all swiftly and thoroughly cleaned away. Leaves a residue and streak free clean finish on all smooth surfaces including non-polar materials such as plastics. Also for use with a cleaning gun (such as Cyclone, Art.No. 999021) for great results on ventilation slots, textiles etc. because the formulation does not leave any water marks or chemical residue behind. Has a pleasant scent.

**Stain Removal** 



## Fleckenwasser

Stain and wax remover

1 36001 10 I 36010 Organic solvent for removing greasy and organic residues left by cosmetics, oil, ink, paint, paraffin waxes (dewaxing residues), tar, etc. from all solvent-resistant surfaces such as glass, paint, ceramic, metal, textiles. Contains no halogenated hydrocarbons.

Tex

Tinten- & Kuli-Ex Ink and ballpoint remover

250 ml 197250

Interiors

Dissolves water-soluble ink and ballpoint marks quickly and thoroughly from textiles, leather and tiles. A combination of special solvents and detergents dissolves the ink pigments and disperses them. Tinten- & Kuli-Ex contains no halogenated hydrocarbons and is pleasant to use thanks to its fresh orange aroma.

۲op Star		Premium care emulsion	
nterior pla	astic trim semi-matt	ber parts such as conso	
		ing, semigloss, natural s	
		dirt and UV radiation. S	
11	132001	antistatic effect and pro	
10 I	132010	With Daimler approval.	

Cockpit-Super-Pflege Interior plastic maintenance product, glossy

Cockpit-Super-Pflege is an interior plastic trim maintenance product with cleaning and preserving properties adjusted for gloss. Provides long-lasting protection against new dirt and UV radiation. With fresh fragrance.

1 20001 101 20010

**Quick & Shine** Allround finish spray

168001

168010

11

10 I

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100

Quick-acting, slow vaporising special product based on natural orange extracts. Removes adhesive residues, eg removing labelling on vehicles. Rubber and rens, oil, greases, tar and chewing gum, etc., can also be remooblems from solvent-resistant surfaces such as paintwork, I, etc. Contains no halogenated hydrocarbons and is pleaits fresh orange fragrance.

> onge for removing stubborn stains and dirt stains, tea and coffee stains, grease stains, ains, etc. from hard surfaces.

## **Care products**

re emulsion for deep pore cleaning and freshening plastic and rubch as consoles, interior trim, seals, etc. Top Star creates a long-lastss, natural sheen and protects the surface permanently against new radiation. Special active ingredients keep plastic supple, have an fect and provide a new and attractive look. With fresh fragrance.

The all-round guick detailer for all smooth and painted surfaces (vehicle paintwork, painted wood, glass, plastic parts, consoles, painted furniture and musical instruments, stainless steel surfaces, etc.). Cleans, maintains and preserves in a single step. The surfaces receive a colour deepening and a streak-free, brilliant gloss. Finger marks and light dirt are removed quickly and easily. The treated parts are conserved and repel water and dirt and are protected from becoming dirty again quickly (lotus effect). Quick & Shine is quickly removed and is therefore easy to use. Previously applied veneers or waxes are preserved. Particularly suited for guick finishing of exhibited goods in showrooms or at fairs, as well as for quick valeting of vehicles. With Daimler approval.





Ts



Ls

2.7

## Leather Star Deep care for leather

KochChemie<sup>®</sup> ExcellenceForExperts.

Leather Star

LS

Premium leather care with a natural semigloss finish. For revitalising and preserving smooth leather, suede and perforated leather materials on vehicle seats, sofas, etc. Leather Star is easy to use and creates a pleasant fragrance, a colour intensifying appearance and a supple and soft feel, without causing undesirable slipperiness. The use of premium active ingredients from cosmetics makes the leather supple and provides prolonged protection against new dirt and becoming brittle.

Fresh Up	Sprayable special product for
Odour eliminator	hicles, caravans, boats, sanita
	The odour molecules of toba
	sition processes, etc. are enco
	Fresh Up deodorises the trea
	fresh fragrance. For odour co
1   153001	recommend in addition the u
Duftstoff Apfel	Concentrated fruity fresh app
Fragrance concentrate Apple	with the Fresh-S-Center (9993
	ter-miscible cleaners for clean
1   <b>176001</b>	buildings, etc.
Duftstoff Citrone	Concentrated fresh lemon fra
Fragrance concentrate Lemon	the Fresh-S-Center (999331).
	miscible cleaners for cleaning
	misciple cleaners for cleaning

1 | **238001** 

101 **48010** 



## **Gummifix** Interior plastic care, non-slip



Non-greasy, silicone-oil-free rubber and plastic care for rubber foot mats, plastic floor surfaces and other interior areas in cars and commercial vehicles for which slip resistance is necessary. Makes surfaces appear 'as new'.

Duftstoff Himbeere Fragrance concentrate Raspberry

1 175001

Concentrated fruity fresh raspberry fragrance for scenting carwashes with the Fresh-S-Center (999331). Also for individual scenting of water-miscible cleaners for cleaning vehicle interiors, buildings, etc.

**Duftstoff Orange** Fragrance concentrate Orange Concentrated fresh orange fragrance for scenting carwashes with the Fresh-S-Center (999331). Also for individual scenting of watermiscible cleaners for cleaning vehicle interiors, buildings, etc.

Interiors

## **Odour Control**

It for eliminating unpleasant smells in veanitary, residential and commercial areas. tobacco smoke, animal smells, decompoencapsulated and thus made ineffective. treated rooms, textiles and areas with a r control of extreme problem vehicles we he use of our ozone generator KC 3500.

a apple fragrance for scenting carwashes 299331). Also for individual scenting of wacleaning vehicle interiors,

on fragrance for scenting carwashes with 31). Also for individual scenting of waterning vehicle interiors,



Da







# KC--Refresher

**KochChemie** ExcellenceForExperts.

## **KC-Refresher**

**KC-Refresher Fluid** Fumigation liquid



hard-to-reach places.

The KC-Refresher is a component of an innovative system for sustainable odour elimination without depleting the ozone layer. By hot spraying the KC-Refresher fluid, the device creates steam in the vehicle interior, the drops of which are so small that they waft through the vehicle interior and create a thick mist. This mist permeates into the corners of the interior and, in particular, into the ventilation system and the air conditioning evaporator and thus removes even the strongest of odours. Application only takes approx. 20 minutes. Can also be used in other areas such as in buildings. Due to the combination of substances and the hot spraying, application is not sensitive to temperature or humidity. The vehicle can be used shortly after application.

104

Interiors

1 500001

Interiors

2.7



Fumigation liquid for nebulisation in the KC-Refresher. Without the use of ozone, the innovative combination of active ingredients immediately removes unpleasant odours with a long-lasting effect. Nebulisation enables the liquid to be effectively distributed throughout the interior and therefore achieves optimum results even in





Nano-Glasversiegelung Nano-glass-sealing

Reactive high-tech sealant that forms a hydrophobic nano network that is extremely resistant to chemicals and abrasion, providing a lasting seal on all glass, mirror and ceramic surfaces. The resulting lotus effect reduces adhesion of environmental dirt, insects, ice, etc. and thereby delivers an easy-to-clean surface. Using the product on motor vehicle windscreens leads to a significant reduction in wiper usage and improved visibility in case of rain thanks to unique repellent behaviour, whereby raindrops are carried away by the airstream at speeds of approx. 80 km/h or more. Durability: up to one year or 20,000 km. Set contents: 250 ml each of polishing milk and nano sealant.

250 ml 202001

Glass

## Gla

Ng

## Glas Star Glass cleaner concentrate, premium

10 I 44010 20 I 44020 200 I 44200 The concentrated, alcohol based glass cleaner for all smooth, alcohol-resistant surfaces on vehicles, buildings, etc. Effortlessly removes the most stubborn dirt including oil, grease, silicone, wax residues, light spray mist, insects and similar. Glas Star runs off quickly without streaks and its gloss and smoothness additive improve the wiping action of the cleaning cloth. The alcohol content means that cleaning cloths dry faster. Also ideal for use in winter. With Daimler approval.

## **Glass Cleaner**

Glass cleaner Pro

10 I 302010 20 I 302020 200 I 302200 Ready-to-use glass cleaner for all smooth surfaces on vehicles, buildings, etc. Effortlessly removes the most stubborn dirt including oil, grease, insects and similar. Runs off quickly without streaks and its gloss and smoothness additive improves the wiping effect of the cleaning cloth. With fresh fragrance.

**Glasfix** Neu Glass cleaner concentrate

Concentrated glass cleaner for all smooth surfaces on vehicles, buildings, etc. Removes all types of dirt including oil, grease and similar hard to remove residues. Runs off without streaks and is suitable for polycarbonates.



10 I 126010 20 I 126020

**Quick & Shine** Allround finish spray

> 11 168001 10 I 168010

vehicles. With Daimler approval.

Glass

The all-round quick detailer for all smooth and painted surfaces (vehicle paintwork, painted wood, glass, plastic parts, consoles, painted furniture and musical instruments, stainless steel surfaces, etc.). Cleans, maintains and preserves in a single step. The surfaces receive a colour deepening and a streak-free, brilliant gloss. Finger

marks and light dirt are removed quickly and easily. The treated parts are conserved and repel water and dirt and are protected from becoming dirty again quickly (lotus effect). Quick & Shine is quickly removed and is therefore easy to use. Previously applied veneers or waxes are preserved. Particularly suited for quick finishing of exhibited goods in showrooms or at fairs, as well as for guick valeting of Detail

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Gc

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Qs

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**Finish Spray exterior** 

1 285001

101 285010

Adhesive & stain remover

11 43001

Quick detailer with limescale remover

Eu

Eum

Eulex M

Eulex

Adhesive remover M

1 264001

Low-odour special product for the effortless removal of adhesive, tree sap and rubber marks even from matt-painted vehicles, glass surfaces, etc. Penetrates quickly into the organic residues and softens them and this enables easy removal. The product's active ingredients are not flammable and only evaporates slowly. Contains no halogenated hydrocarbons. With Daimler approval.

All-round detailing spray for fast care of all external vehicle surfaces

such as paintwork, glass and plastics. With its special formula even stubborn limescale stains are removed quickly and without leaving any residue. Cleans, maintains and preserves in a single step. Depth of colour is returned leaving a smooth brilliant high gloss free from streaks. Finish Spray exterior is quickly removed, is easy to use and

Special product for the quick removal of adhesives (eg sticker residu-

es), rubber, tree resin, spray mist, ink stains, oil, greases, tar, etc. from solvent-resistant surfaces such as paintwork, glass, ceramic, metal, etc. Evaporates quickly and without leaving residues and contains no

halogenated hydrocarbons. With Daimler approval.

protects the surfaces against new dirt.

Euv

Eulex V

Adhesive remover V

The low-odor special product for the removal of adhesive buildup after the removal of large-area films or advertising stickers on vehicles and glass surfaces. Penetrates quickly into residues of adhesives, tree resin and waxes, softening them and thus enabling easy removal. Due to its special solvent, Eulex V is a special low-odor and mild variant compared to the usual vinegar ester / acetone-containing adhesive removers. VW approved.

101 **364010** 

Op

**Orange Power** 

Adhesive, tree resin and rubber remover

11 192001 10 I 192010

Glass

Quick-acting, slow vaporising special product based on natural orange extracts. Removes adhesive residues, eg removing labelling on vehicles. Rubber and resin residues, ink stains, oil, greases, tar and chewing gum, etc., can also be removed without any problems from solvent-resistant surfaces such as paintwork, glass, ceramic, metal, etc. Contains no halogenated hydrocarbons and is pleasant to use thanks to its fresh orange fragrance.



Cabriodach-Versiegelung Convertible roof sealant

High-value sealant based on organic fluorine resins waterproofs and protects all fade-resistant textiles such as convertible fabric tops, tents, outdoor textiles, etc., from wet and dirt. Creates a colour-intensifying, stain repellent and hydrophobic effect.



400 ml 234412

Cv

2.9



**Bealership &Industry** 

3. Dealership&Industry

- 3.1 Alkaline Cleaners
- 3.2 Acid Cleaners
- 3.3 Glass
- 3.4 Adhesive and Tar Remover
- 3.5 Parts Cleaners
- 3.6 Workshop and Special Products



Extreme dirt loads in workshops and industry demand powerful products. These have to meet all requirements for fast, thorough and environmentally friendly cleaning far beyond the standard commercial cleaning level. Through decades of research and development in this area, we have a wide range of highly effective special cleaning agents. With dosing systems individually adapted to your local conditions, we guarantee easy handling as well as economical use of our highly concentrated products. Many of our products are fast-separating, easily biodegradable beyond the strict legal requirements and therefore optimally suited for both light liquid separators and biological water treatment plants. All our sales representatives are in possession of the certificate of competence for light liquid separator systems according to DIN 1999-100. We will be pleased to support you in the areas of product application, process optimization, waste and process water optimization as well as in environmental and occupational safety issues. Well-known industrial companies, automobile manufacturers, countless car dealerships and service companies have been relying on our product and service quality for decades.

## Copo Star High Workshop floor and industrial cleaner ne cl viror clear vehia 22 kg 27021 225 kg 27225

**Copo Star BMP-G** Workshop floor and industrial cleaner G

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Foam-inhibited highly concentrated, NTA-, phosphate- and solventfree, high-alkaline cleaner for removing the heaviest dirt such as oil, greases, environmental dirt, graphite dusts, rubber marks, etc. Because of its enormous dirt fragmenting properties it is ideally suited for use in cleaning workshop floors and for industrial, engine and commercial vehicle cleaning (chassis, tarpaulins, etc.), as well as for removing copolymer-based floor sealants. Optimally suited for biological service water treatment plants. With Daimler approval.

10 kg	138010
21 kg	138021
218 kg	138218

## **Copo Star 96** Workshop floor and industrial cleaner 96



The concentrated, phosphate- and solvent-free, highly alkaline cleaner for removing heavy soiling such as oils, greases, environmental dirt, graphite dust, rubber abrasion, etc. Due to its soil-repellent properties, it is ideal for workshop floor, industrial, engine and commercial vehicle cleaning (chassis, tarpaulins, etc.) as well as for removing copolymer-based floor sealants. Also optimally suited for biological service water treatment plants.

21 kg **16021** 225 kg **16225** 

## Floor and universal cleaners

Highly concentrated, phosphate- and solvent-free, high-alkaline cleaner for removing the heaviest dirt such as oil, greases, environmental dirt, graphite dusts, rubber marks, etc. Because of its enormous dirt fragmenting properties it is ideally suited for use in cleaning workshop floors and for industrial, engine and commercial vehicle cleaning (chassis, tarpaulins, etc.), as well as for removing copolymer-based floor sealants. Optimally suited as well for biological service water treatment plants.







	pН	12,5
(	G	S

pH 12,5

Gss

## **Green Star** Universal cleaner

Highly concentrated, phosphate- and solvent-free, alkaline universal cleaner. Universally usable for the areas of workshop floor and industrial cleaning, interior and exterior cleaning of cars and trucks and engine cleaning thanks to its enormous dirt and oil carrying capacity. Special corrosion inhibitors ensure high material compatibility with regard to sensitive components such as, eg, anodised aluminium. For use in spray extraction and other carpet cleaning devices we recommend the addition of Kocentschäumer foam inhibitor. Optimally suited as well for biological service water treatment plants. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:3

Safety floo	or cleaner concentrate	vent-free safety cleaner
		industrial, workshop and
		other cleaners, the dang
		is considerably reduced.
		impaired. A selected co
11 kg	193011	phosphates guarantees
22 kg	193022	ly high dilutability at the
235 kg	193235	With Daimler approval.
1100 kg	193000	
Green Sta	ar BMP	Highly concentrated, fo
Universal o	cleaner, mild-alkaline	ner free of phosphate, so

Cosmo-Clean

ly concentrated, foam-inhibited, mild-alkaline universal clearee of phosphate, solvents and NTA, for mechanical and manual cleaning of workshop, industrial and office floors. Existing floor sealants or coatings are not impaired. Thanks to its enormous dirt and oil carrying capacity and highest material compatibility it is also ideal for prewashing and engine washing for cars and trucks, as well as for machine and workpiece cleaning. With re-greasing additives and temporary corrosion protection. Optimally suited as well for biological service water treatment plants. With Daimler approval. VDA conform to class A: reaction time max. 5 min, max. application concentration 1:2

## Green Star schaumarm Universal cleaner schaumarm

11 25001

25005

25011

25022

25225

5 I

11 kg

22 kg

225 kg



11 kg	24011
22 kg	24022
225 kg	24225

1100 kg 24000

The low-foaming version of Green Star.

pH 12,4 Gs9

## Green Star 96

Universal cleaner 96

11 kg	29011	
22 kg	29022	
225 kg	29225	

The concentrated, phosphate- and solvent-free, alkaline universal cleaner. Due to its high dirt and oil carrying capacity, it is universally applicable for workshop floor and industrial cleaning, interior and exterior cleaning of cars and trucks as well as engine washing. Special corrosion inhibitors ensure high material compatibility with sensitive components such as anodized aluminium. For use in spray extraction and other carpet cleaning equipment, we recommend the addition of the foam inhibitor KocEntschäumer. Also optimally suited for biological service water treatment plants. VDA-compliant Class A: Application time max. 5 min, max. application concentration 1:2

## Mehrzweckreiniger

11 kg

21 kg 225 kg

1050 kg

66011

66021

66225

66000

## Interior & special cleaner



11	8
11 kg	8
21 kg	8
225 kg	8

## **Alkaline Cleaners**

Highly concentrated, mild-alkaline, foam-inhibited, NTA- and solfree safety cleaner for mechanical and manual cleaning of strial, workshop and other building floors. In comparison with r cleaners, the danger of slipping on surfaces that are still wet nsiderably reduced. Existing floor sealants or coatings are not ired. A selected combination of detergent substances and phates guarantees sensational cleaning results with extremeh dilutability at the same time. With a fresh lemon fragrance.

## **Special Cleaners**

Highly effective alkaline intensive cleaner for cars, industrial and building cleaning. Deep, thorough removal of oil, greases, ink, soot, nicotine and common road dirt. For plastics, textiles, upholstery, machinery, etc. Mehrzweckreiniger has an excellent dirt dissolving and carrying capacity. Provides a pleasant scent for the surroundings. With Daimler approval.







pH 9,8

Cc



## Felgenreiniger A

Rim cleaner, acidic, for wheel washing systems



Highly concentrated, phosphoric acid based rim cleaner for cleaning dismantled acid-resistant wheels/rims in mechanical wheel/rim washing systems (closed systems). Brake dusts and other inorganic dirt are removed quickly and thoroughly. Extremely economical consumption. With Daimler approval.

### 23 kg 300023 230 kg 300230

## Hrm

## Hallenreiniger mild-sauer Workshop & stainless steel cleaner, acidic



Mild cleaner based on phosphoric acid for all acid-resistant surfaces such as washing bay tiles, stainless steel units, plastic facings, etc. Limescale, environmental dirt, rust blooms and other inorganic dirt are removed quickly and thoroughly. Has extremely good material compatibility. Contains no fluoric or hydrochloric acid, and no bifluoride, and is therefore suitable for use in biological service water treatment plants (in strict accordance with the default pH values).

23 kg 301023

## pH -0,2 Hr

## Hallenreiniger sauer Washing bay cleaner, acidic



Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant surfaces such as washing bay tiles, etc. Limescale, environmental dirt, rust bloom and other inorganic dirt are removed very quickly and thoroughly. Contains no fluoric acid, and no bifluoride, and is therefore suitable for use in biological service water treatment plants (in strict accordance with the default pH values).

23 kg 265023

## Felgenreiniger CL Rim & washing bay cleaner, acidic

## 23 kg 247023 225 kg 247225

## Felgenreiniger extrem

Rim cleaner, acidic, extreme



## **Acid Cleaners**

pH -0,2 Fcl

3.2

Powerful, phosphoric and hydrochloric acid based cleaner for all acid-resistant materials such as rims, commercial/construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust stains, limescale, environmental dirt and other inorganic dirt are removed very quickly and thoroughly. The optimal combination of cleaning performance and material compatibility.

> Extremely acidic hydrochloric acid based special cleaner for all hydrochloric acid resistant materials such as rims, commercial/ construction vehicles, washing bay tiles, machinery, etc. Burned in brake dusts, rust bloom, limescale, cement residues, , environmental dirt and other inorganic dirt are removed very quickly and thoroughly.

11 kg	187011
22 kg	187022
225 kg	187225



3.3

<b>Glas Star</b> Glass cleaner concentrate, premium	The concentrated, alcohol based glass cleaner for all smooth, alco- hol-resistant surfaces on vehicles, buildings, etc. Effortlessly remo- ves the most stubborn dirt including oil, grease, silicone, wax resi- dues, light spray mist, insects and similar. Glas Star runs off quickly without streaks and its gloss and smoothness additive improve the	Orange Power Adhesive, tree resin and rubber remove
10   <b>44010</b>	wiping action of the cleaning cloth. The alcohol content means that	
201 44020	cleaning cloths dry faster. Also ideal for use in winter. With Daimler	
2001 44200	approval.	Koch Chemie ExcellenceForExp
Glass Cleaner	Ready-to-use glass cleaner for all smooth surfaces on vehicles, buil-	193001
Glass cleaner Pro	dings, etc. Effortlessly removes the most stubborn dirt including oil,	Orange Pow
101 202010	grease, insects and similar. Runs off quickly without streaks and its	<ol> <li>Kulotuth, Suronhura and Game Allancia, Inc. no. And Allancia.</li> </ol>
10   <b>302010</b>	gloss and smoothness additive improves the wiping effect of the	2 - Construction (Section 2) 11 - Provide Section 2) 12 - Provide Section 2) 13 - Provide Section 2) 14 - Provide Section 2) 15 - Provide Sec
201 <b>302020</b> 2001 <b>302200</b>	cleaning cloth. With fresh fragrance.	construction     c
Glasfix Neu	Concentrated glass cleaner for all smooth surfaces on vehicles, buil-	
Glass cleaner concentrate	dings, etc. Removes all types of dirt including oil, grease and similar	
class cleaner concentrate	hard to remove residues. Runs off without streaks and is suitable for	
10   <b>126010</b>	polycarbonates.	
201 <b>126020</b>		
Allround Surface Cleaner	Ready to use surface cleaner for the car, home and workplace. Fin-	
Surface cleaner special	ger-marks, dust, grease and all other forms of dirt are all swiftly and	Eulex
	thoroughly cleaned away. Leaves a residue and streak free clean fi-	Adhesive & stain remover
	nish on all smooth surfaces including non-polar materials such as	
	plastics. Also for use with a cleaning gun (such as Cyclone, Art.No.	
500 ml <b>367500</b>	999021) for great results on ventilation slots, textiles etc. because	
101 <b>367010</b>	the formulation does not leave any water marks or chemical residue	
	behind. Has a pleasant scent.	
		Koch Chemie ExcellenceForEx
Quick & Shine	The all-round quick detailer for all smooth and painted surfaces	Eu
Allround finish spray	(vehicle paintwork, painted wood, glass, plastic parts, consoles,	4000
	painted furniture and musical instruments, stainless steel surfaces,	Eulex
	etc.). Cleans, maintains and preserves in a single step. The surfaces	<ul> <li>Methods Excellence</li> <li>Constraints (School and School a</li></ul>
	receive a colour deepening and a streak-free, brilliant gloss. Finger	<ul> <li>In Manale Standard (1994)</li> <li>Standard (1994)</li> <li>Standard (1994)</li> <li>Standard (1994)</li> <li>Standard (1994)</li> <li>Standard (1994)</li> </ul>
	marks and light dirt are removed quickly and easily. The treated	0. Elimente e advante fan 2. Elimente ar Andreas
	parts are conserved and repel water and dirt and are protected from	
	becoming dirty again quickly (lotus effect). Quick & Shine is quickly	
	removed and is therefore easy to use. Previously applied veneers or	
	waxes are preserved. Particularly suited for quick finishing of exhi-	
	bited goods in showrooms or at fairs, as well as for quick valeting of	
41 460004		

vehicles. With Daimler approval.

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168010

10 I

Glass

## Adhesive and Tar Remover

Quick-acting, slow vaporising special product based on natural orange extracts. Removes adhesive residues, eg removing labelling on vehicles. Rubber and resin residues, ink stains, oil, greases, tar and chewing gum, etc., can also be removed without any problems from solvent-resistant surfaces such as paintwork, glass, ceramic, metal, etc. Contains no halogenated hydrocarbons and is pleasant to use thanks to its fresh orange fragrance.



1 | **192001** 10 | **192010** 

Special product for the quick removal of adhesives (eg sticker residues), rubber, tree resin, spray mist, ink stains, oil, greases, tar, etc. from solvent-resistant surfaces such as paintwork, glass, ceramic, metal, etc. Evaporates quickly and without leaving residues and contains no halogenated hydrocarbons. With Daimler approval.





Eulex M

Adhesive remover M

1 264001

Low-odour special product for the effortless removal of adhesive, tree sap and rubber marks even from matt-painted vehicles, glass surfaces, etc. Penetrates quickly into the organic residues and softens them and this enables easy removal. The product's active ingredients are not flammable and only evaporates slowly. Contains no halogenated hydrocarbons. With Daimler approval.

Teilereiniger alkalisch Parts cleaner A

Powerful, high-alkaline, foam-inhibited parts cleaner for quick and thorough cleaning of extremely dirty workpieces and units made of steel, aluminium, cast materials, etc., in immersion, spray and ultrasound baths. Oil, grease, oil carbon, soot, etc., are removed quickly and thoroughly. Quick-separating and with very good temporary corrosion protection. Rust grade in accordance with DIN 51360/2 0-1 at 3%. With Daimler approval.

Euv

Eulex V Adhesive remover V



The low-odor special product for the removal of adhesive buildup after the removal of large-area films or advertising stickers on vehicles and glass surfaces. Penetrates guickly into residues of adhesives, tree resin and waxes, softening them and thus enabling easy removal. Due to its special solvent, Eulex V is a special low-odor and mild variant compared to the usual vinegar ester / acetone-containing adhesive removers. VW approved.

101 364010

Tea

## Teerwäsche A

Bitumen & tar remover A

Solvent-based careful special cleaner for the effortless removal of tar and bitumen. Suitable for all solvent-resistant surfaces of cars, commercial vehicles, carwash brushes, workshop floors, machinery, etc. Free from halogenated hydrocarbons. With Daimler approval.



1 | 391001 10 I 391010

201 391020



23 kg 38023 1230 kg 38000

Teilereiniger BMP mild alkalisch Parts cleaner B

51360/2 0 at 3%.



## Parts Cleaners



Dealership&Industry 8.

Mild-alkaline, foam-inhibited parts cleaner for quick and thorough cleaning of workpieces made of steel, aluminium, cast materials, etc., in industrial production and processing in immersion, spray and ultrasound baths. Removes cooling lubricants and processing oils quickly and thoroughly. Possesses good microbiological stability for a long service life. Quick-separating and with very good temporary corrosion protection. Rust grade in accordance with DIN



Pls

## Plastiklack-Spray schwarz Spray paint, matt black, RAL 9005

Highly adhesive, quick drying spray paint with very high coverage. For touching up paint on worn and bleached out surfaces such as door entry sill trim, sills, bumpers, wheel arches, trim and similar made of metal, rubber, plastic, fabric, etc. Provides long-lasting protection against corrosion and environmental factors.

Wasserenthärter Water softener

Hold-Effect.



11 kg 306011 225 kg 306225





collapse spontaneously or not to form at all.

1 189001

Oil Dry - Ölbindemittel grob Oil binding agent coarse

The perfect binding agent for wiping up oil, acids and other liquids. Spread a sufficient amount over the contaminated area, wait for a short time and then sweep up. 20 kg sack.

1 Stk 999057



400 ml 103412

3.6

## **Workshop and Special Products**

Liquid water softener for protection against lime deposits and scale formation in pipes, heating coils, storage tanks and aggregates in hot water systems. The crystallization is prevented by the Tresh-



3.6

The highly concentrated, fast and very effective defoamer. It eliminates or prevents undesired foam formation in oversoaped industrial water treatment plants, cooling lubricant circuits and strongly foaming cleaning solutions (e.g. when used in spray extraction equipment, automatic floor cleaning machines, parts cleaning machines, etc.) Even a very small amount causes the existing foam to





**& Safety** 

- 4.1 Skin Protection
- 4.2 Skin Cleansing
- 4.3 Skin Care
- 4.4 Dispenser System
- 4.5 Protective Products
- 4.6 Protective Gloves

Workers in trade and industry are at risk from sometimes extreme pollution and harmful working materials. Targeted protection is necessary here. Skin diseases are at the top of the list of occupational diseases. The causes are often insufficient skin protection, contact with skin-irritating or harmful substances and cleaning with aggressive cleaning products. An optimal system means: skin protection before work, skin cleaning after work and regenerating care after cleaning. We offer you effective and skin-compatible products for all three areas, as well as the appropriate dispenser systems. We will be happy to create an individual skin protection plan for your company, because skin protection is occupational safety and thus an investment in the future!

## **Gentle Hand Protect**

Skin Protection Lotion



The quickly absorbing, non-greasy skin protection lotion for protection against aqueous and non-aqueous working substances, such as cooling lubricants, oils, paints and div. adhesives etc. The easily spreadable, quickly absorbed formulation reduces general skin stress and facilitates subsequent skin cleansing. Dermatologically tested and pH skin neutral. Silicone and fragrance free.

11 423001

## **Gentle Hand Wash** Liquid Soap



The environmentally friendly liquid soap with glycerin and skinfriendly sugar surfactants for cleaning light soiling of the skin. Gentle Hand Wash consists of selected, high-quality raw materials, which are over 98% of plant origin. Skin-friendly due to refatting substances and moisturizing glycerin, pH skin neutral and dermatologically tested. Silicone-free.

21 431002

The innovative hand-cleaning paste for effortless removal of the heaviest soiling such as oils, fats, tar, bitumen, etc. is pH skin neutral and dermatologically tested. The skin-friendly formulation with natural abrasives from walnut shell flour cleans deep into the pores and moisturizes, making the paste suitable for sensitive skin. Due to the optimized formula, clogging of drains is not an issue. Siliconefree.

21 424002



Skin Care Lotion



ral. Silicone and fragrance free.

11 422001

All products for occupational and skin protection are dermatologically tested.

•• ••

Use on dry skin

## Skin protection

## Skin cleansing

## Skin care

The moisturising and easily spreadable skin care lotion, which is quickly absorbed. Can promote the regeneration of affected skin areas when used consistently. Due to the enrichment of high-quality active substances and ingredients, the lotion is particularly caring as well as protective. Dermatologically tested as well as pH skin neutGhp



4.2

Ghw







4.3





4.4

## The skin-winsolution.

## Feinstaubmaske 3M-9312



Dräger Halbmaske X-Plore 4740 TPE





## A2B2E2-K1-P2 R D





## Dispenser

Modern and ideally matching protection system for optimum hygiene – from protection to care. Incl. universal fitting Dispenser for all products of the Gentle Hand Series.

With our dispensing system, Gentle Hand Series soft bottles can be dispensed hygienically, economically and efficiently.

1 pce 9998155



128

Dispenser System

4.5

Mask for protection against particles/fine dust with exhalation valve (minimises heat and moisture formation under the mask). Class: FFP1. Limit of use: 4 x WEL for particles. Packed individually and hygienically.

## 999326

The robust half mask for highest demands with excellent wearing comfort and first-class seal fit. A wide range of filters against gases, vapors and particles makes it ideal for use in industry and trade. The combination of soft mask body, specially shaped nose area and sturdy plastic housing ensures an exact fit, high sealing fit and almost pressure-free wearing. By simply opening the neck closure, the mask can be removed without having to take off the helmet, for example. When the mask is in the ,ready position', it remains with the inside against the body and is thus protected from contamination. The mask is made of durable, chemical-resistant material and can be worn well under many types of helmets. The EH strap is made of neoprene and is therefore very easy to clean.

- The mask is supplied without a filter!

## 999528

Combination filter with standard threaded connection Rd40 according to EN148-1. Whether in the chemical or automotive industry, in shipbuilding, in metal working and processing, in supply and disposal, Dräger respiratory protection filters have been synonymous with experience and safety worldwide for decades.

Combination filter with standard threaded connection Rd40 according to EN148-1 for use with half masks Xplore 4000 and full face masks Dräger X-plore 6000.

The filter is suitable for the mask we offer "Dräger Halbmaske X-Plore 4740 TPE Größe M/L",,, Art. No.: 999528.

Read instructions for use before use.

# Your ear guard.







Hearing Protection 999606



The uvex K2 earmuffs in black, yellow with the Koch-Chemie branding. As part of the occupational safety equipment, the hearing protection meets the EN 352-1 standard with 32 decibel insulation. Thanks to the soft surface and memory foam ear cushions, the earmuffs are easy to mould and guarantee a comfortable fit even when worn for long periods. The headband is also padded. Its low weight and compact size contribute to the wearing comfort. The perfect wearing position can be found by the easy-to-use length adjustment.





## **Protective Gloves**

## Latex-Handschuhe glatt

Natural rubber latex gloves with cotton lining for safe handling of liquids. Safety class AQL 4.0 (EN 374). Shipping unit: 1 pair

7 99917310 999116

## Einweg-Nitrilhandschuhe puderfrei

Thin gloves made of nitrile. Shipping unit: pack with 100 pces.

L	999492
М	999491
S	999490
XL	999493

## **Einweg Nitril extrem**

Thin gloves (0.2 mm) made of nitrile rubber. Allergy free, food safe, oil and grease resistant and high tear strength. Resistant also to hydrofluoric acid, solvents and hydrogen peroxide. Packing of 50 pieces (size L), 45 pieces (size XL).

## **Power levels**

n-Heptane: class 4 (> 120 min.) Sodium hydroxide 40%: class 6 (> 480 min.) Sulfuric acid 96%: class 2 (> 30 min.) Hydrofluoric acid 10%: class 4 (> 120 min.) Hydrogen peroxide 35%: class 6 (> 480 min.)



Accessories

- 5.1 Polishing Pads, Backing Plates and Sanding Media
- 5.2 Polishers, Electrical and Compressed Air Appliances
- 5.3 Brushes, Pads, Squeegee Driers
- 5.4 Cloths, Sponges and Washing Gloves
- 5.5 Paper Rolls and Accessories
- 5.6 Spray Bottles
- 5.7 Pumps and Dosers
- 5.8 Low- and High-Pressure Spray Systems
- 5.9 Car Wash Accessories
- 5.10 Canister Accessories
- 5.11 Waster Waster Set and Accessories
- 5.12 Various

05. Accessori



# The new Heavy!

Our Heavy Cut System is getting an update after three years. At the end of 2018, we introduced our innovative PolishSystem, in which the Heavy Cut polishing compound and the Heavy Cut Pad have since been responsible for removing coarse scratches. Under the motto "Making a top seller even better", we are currently in the final stages of our development project to improve the Heavy Cut polishing compound and the matching pad. The result: A Heavy Cut H9.02 with a higher gloss level and a matched Heavy Cut Pad with improved durability.

## With system to the best result

The core of the Koch-Chemie PolishSystem is the system security provided by perfectly coordinated polishes and pads. In other words, the chemistry works in a system with the accessories to achieve the best possible result. That is why we have not only improved our Heavy Cut polishing compound, but also the Heavy Cut Pad. Our improved pad impresses with its improved durability. When used with the H9.02, the pad easily brings out the highest possible cut and shine, so that processing in the system remains as easy as usual.



Heavy Cut H9.02 Coarse polishing compound, silicone-oil-free

250 ml **458250** 1 l **458001** 

## KochChemie<sup>®</sup> HeavyCutPad.

 5x Ø 45 x 23 mm
 999611

 Ø 76 x 23 mm
 999577

 Ø 126 x 23 mm
 999578

 Ø 150 x 23 mm
 999579

Heavy Cut Pad:

KochChemie<sup>®</sup> HeavyCutPad. <sup>76 x 23 mm / 3\*</sup>

Improved

ксх

KC<sub>x</sub>



## Heavy Cut Pad



Abrasive sponge for removing strong weathering and deep scratches using the Heavy Cut H9.01. The short height of 23mm creates low torsion forces, very good handling and the highest level of stability. The special density of the foam material enables long-lasting compression hardness during polishing. The optimised reticulation (open cellular structure) and cell count contribute to a high level of abrasiveness and excellent hygiene factors. The milling edge ensures extra flexibility for the pads, enabling them to fit around contours easier. The colourful non-woven material, suitable for polishing, ensures process safety.

Compression hardness: 17 Abrasiveness: 9

5x Ø 45 x 23 mm / 1,7" 999611 Ø 76 x 23 mm / 3" 999577 Ø 126 x 23 mm / 5" 999578 Ø 150 x 23 mm / 6" 999579



## **Fine Cut Pad**



Medium abrasive sponge for removing moderate weathering and scratches using the Fine Cut F6.01. The short height of 23mm creates low torsion forces, very good handling and the highest level of stability. The special density of the foam material enables long-lasting compression hardness during polishing. The optimised reticulation (open cellular structure) and cell count contributes to a high level of abrasiveness and excellent hygiene factors. The milling edge ensures extra flexibility for the pads, enabling them to fit around contours easier. The colourful non-woven material, suitable for polishing, ensures process safety.

Compression hardness: 12 Abrasiveness: 5

5x Ø 45 x 23 mm / 1,7" 999614 Ø 76 x 23 mm / 3" 999580 Ø 126 x 23 mm / 5" 999581 Ø 150 x 23 mm / 6" 999582



High-quality special sponge for removing fine scratches, holograms and polishing marks using the Micro Cut M3.02 and Micro Cut & Finish P3.01. The short height of 23mm creates low torsion forces, very good handling and the highest level of stability. The special density of the foam material enables long-lasting compression hardness during polishing. The optimised reticulation (open cellular structure) and cell count contribute to a high-shine finish and very good hygiene factors. The milling edge ensures extra flexibility for the pads, enabling them to fit around contours easier. The colourful non-woven material, suitable for polishing, ensures process safety.

```
Compression hardness: 10
Abrasiveness: 5
```

```
5x Ø 45 x 23 mm / 1,7" 999612
Ø 76 x 23 mm / 3" 999583
Ø 126 x 23 mm / 5" 999584
Ø 150 x 23 mm / 6" 999585
```

Extra-fine finish sponge for economically and evenly applying sealing products such as the 1K Nano or Lack-Polish grün P1.01. The short height of 23mm creates low torsion forces, excellent handling and the highest level of stability. The optimised reticulation (open cellular structure) and cell count contribute to excellent hygiene factors. The milling edge ensures extra flexibility for the pads, enabling them to fit around contours easier. The colourful non-woven material, suitable for polishing, ensures process safety.

Compression hardness: 4 Abrasiveness: 2

5x Ø 45 x 23 mm / 1,7" 999613 Ø 126 x 23 mm / 5" 999586 Ø 150 x 23 mm / 6" 999587

## One Cut Pad

5.1



Medium abrasive sponge for removing moderate weathering and scratches using the One Cut and Finish P6.01. The short height of 23mm creates low torsion forces, very good handling and the highest level of stability. The special density of the foam material enables long-lasting compression hardness during polishing. The optimised reticulation (open cellular structure) and cell count contributes to a high level of abrasiveness and excellent hygiene factors. The milling edge ensures extra flexibility for the pads, enabling them to fit around contours easier. The colourful non-woven material, suitable for polishing, ensures process safety.

Compression hardness: 12 Abrasiveness: 5

5x Ø 45 x 23 mm / 1,7" 999615 Ø 76 x 23 mm / 3" 999591 Ø 126 x 23 mm / 5" 999592 Ø 150 x 23 mm / 6" 999593

## Schleifschwamm gelb, mittelhart

id, mitteinart

The classic, medium-hard polishing pad for removing medium-heavy weathering and scratches by means of polishing compounds such as Heavy Cut (H802), Schleifpaste (H701) and Feinschleifpaste (F501). The reticulated (open-celled) material guarantees a long service life and low heat development.

Compression resistance: 5 Abrasiveness: 5

> Ø 80 x Ø 130 x Ø 160 x

### Schleifschwamm weiß, hart



The most abrasive, extra hard polishing pad for removing severe weathering and deep scratches by means of polishing compounds such as Heavy Cut (H802), Schleifpaste (H701) and Feinschleifpaste (F501). In comparison with lambswool pads leaves behind fewer traces of polish. The reticulated (open-celled) material guarantees a long service life and low heat development.

Compression resistance: 20 Abrasiveness: 7

Ø80x30mm 999275

### Schleifschwamm weiß, hart, V-Form



The perforated version of the Polishing pad, white, hard. Suitable for all machines, but especially developed for high performance eccentric machines.

 Ø 145 x 30 mm
 999259V

 Ø 163 x 30 mm
 999258V



## Polishing Pads, Backing Plates and Sanding Media

30 mm	999276
30 mm	999267
30 mm	999044

## Thermochrom Pad 76 x 23 mm verfärbend

Polierteller FLEX, 45mm Pads



The high-quality special sponge with thermochromic properties for removing light scratches, holograms and polishing marks. The Thermo Pad is especially recommended for polishing acrylic glass headlights, as these react temperature-sensitive and the temperature of 40°C - 45°C must not be exceeded during grinding and polishing. Due to the thermochromic properties of the colour pigments in the pad, the Thermo Pad changes colour from orange to yellow from a temperature of 45°C onwards. That way the colour change serves as an indicator. The pad returns to its original colour as soon as the temperature drops again. The Thermo Pad is part of the Headlight Polish Set (Art. No. 999600) and can also be ordered separately as a spare part Compression hardness: 10. Abrasiveness: 5.

### 999602

## Antihologrammschwamm orange, gewaffelt

Microfaser-Polierpad



Honeycomb version of the round orange antihologram pad. High-grade special pad for the permanent removal of fine scratches, holograms and traces of polish.

Finishing (silicone-oil-free) microfibre polishing pad for cleaning and activating glass surfaces by means of cleaning milk (component 1) before the Nano-Glasversiegelung (component 2).

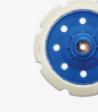
Ø 135 x 25 mm 999289 Ø 160 x 25 mm 999257

Ø 130 x 20 mm 999308

Teller für Druckluftexzenterschleifer

## Teller für Makita Rotationsexzenter PO5000C





Spare disc for compressed air orbital sander, Spare disc for Makita PO5000C (999167). 152 mm (999135).

Ø 152 mm 999150

999168



The damped, original FLEX backing plate with Velcro for the FLEX PXE 80. With its compact size, the polishing plate for 45 mm pads is particularly suitable for polishing small, angled vehicle areas. Suitable for eccentric operation.



9998139

Padwasher



Clean pads at all times for perfect polishing results. Universal pad washer for fast, thorough and dust-free cleaning of all types and sizes of polishing pads. Place the polishing pad onto the pad cleaner's toothed wheels and run the rotary polisher at low speed for approx. 40 seconds. Then lift the polisher slightly and dry the polishing pad at a higher speed.

999339



## **Polierteller, Sandwich**



This polishing pad makes using the machine much easier, because slight slanting of the polisher is balanced out, thus preventing the machine from "dancing". The special configuration (pad, cellular rubber, soft foam, cellular rubber, Velcro) guarantees a tough bond between the cellular rubber and the Velcro® surface. Suitable for lambswool and foam pads. Adapter thread M14 (for rotary polishers).

> Ø 123 mm 999410 Ø 147 mm 999411 Ø 173 mm 9998110

Polierteller, extra weiches Schaumpolster



This polishing pad makes using the machine much easier, because slight slanting of the polisher is balanced out, thus preventing the machine from "dancing". In particular when lambswool pads are used, the pad's soft foam layer adjusts optimally to the contours of the surface. Adapter thread: M14 (for rotary polishers).



Polierteller mit Zellkautschukpolster

Sturdy, high-quality polishing pad with hard cellular rubber cushion for all polishing pad. With tough bond between the cellular rubber and the Velcro<sup>®</sup> surface. Adapter thread: M14 (for rotary polishers).

Ø 73 mm

Ø 123 mm

Ø 147 mm

Ø 197 mm

999283

999262

999263

999313

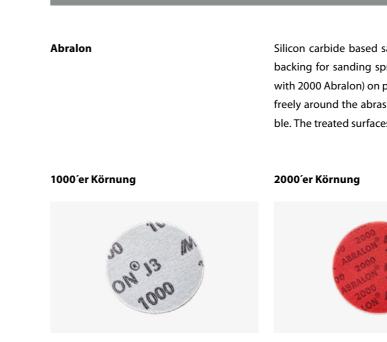


**Teller für Mini-Polisher** 

Spare disc for mini compressed air polisher (999320).



Ø 75 mm 999170



Ø 77 mm 999603



Schleifblüten P 2500

Premium microfinishing stickers (P2000 grain) for removing paint blemishes, deep scratches, etc. The treated surfaces can be buffed perfectly to a high gloss with our polishing compounds. Shipping unit: 1 sheet with 10 stickers.

Ø 32 mm 999318

Lammfell-Pad



Extra thick and non-pilling (lint-free) natural lambswool pad for use with polishing compounds. Lambswool is the polishing medium with the highest abrasiveness and is therefore ideally suited for removing the effects of severe weathering, deep scratches and sanding traces. Top quality with a long service life. Optimally suited for working with Heavy Cut (H802) and Feinschleifpaste (F501). Abrasiveness: 9

Ø 80 mm	9
Ø 135 mm	9
Ø 150 mm	9
Ø 180 mm	9

Ø 123 mm 999260 Ø 147 mm 999261

## **Sanding Media**

Silicon carbide based sanding pad consisting of a sanding pad, foam centre and Velcro® backing for sanding spraying defects, paint blendings, scratches and coarse sanding (eg with 2000 Abralon) on paintwork, etc. The net structure means that water and air can move freely around the abrasive grains, which means that practically dust-free sanding is possible. The treated surfaces can be polished to a high gloss with the polishing compounds.



## Lambswool Pads

# Flex PXE 80 10.8-EC/2.5 Set

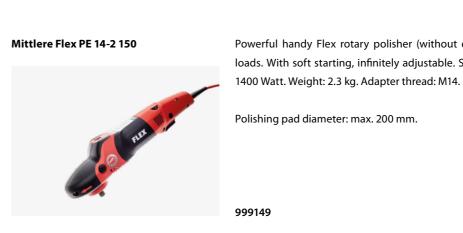


Makita Rotationsexzenter PO5000C

The powerful, extremely smooth-running eccentric polisher with constant electronic speed control for consistent speed even at high loads. Can be set at either pure eccentric motion (for finishing and sanding) or eccentric motion with forced rotation (for permanent hologram removal). The Makita PO5000C not only has a soft-start function in both operating modes, but also vibration dampening and a switch lock, making it even more pleasant to use. The mounted sanding plate has grooves, which makes it easier to change pads and thereby increases the lifespan of the Velcro fastener. Idle speed: 0 - 6,800 rpm. Stroke: 5.5 mm. Eccentric speed: 0 - 780 rpm. Power consumption: 900 W. Weight: 2.8kg.

Sanding plate diameter: 125 mm.

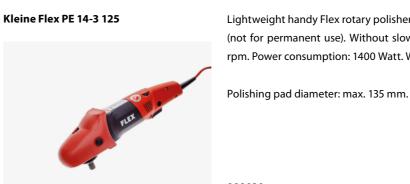
999167



The Flex PXE 80 is the ideal complementary device for every vehicle refurbisher, painter and the spot repair sector. Flexible and easy as never before from flower sanding to hologramfree finishing with one unit. It is ideally suited for rotary and eccentric free-running work with 3 and 12 mm strokes. It has an innovative, tool-free quick-change system for exchanging the rotary and eccentric drive types. The Flex PXE 80 is equipped with a damped special Velcro pad for polishing and grinding. The ergonomic and flexible grip options thanks to the optimally placed SoftGrip surfaces allow the device to fit perfectly in the hand. Other advantages:

- Throttle switch for a slow and sensitive start and lock for continuous running.
- High running smoothness due to vibration optimization
- With impact protection ring to protect surfaces
- Brushless motor with higher efficiency and longer service life
- Electronic Management System (EMS) protects the machine, extends service life and increases efficiency
- LED battery capacity indicator
- FLEX battery system: operation with all 10.8 V battery packs

999594



999020

# Makita

Flex

Powerful handy Flex rotary polisher (without disc) with perfect cooling for the highest loads. With soft starting, infinitely adjustable. Speed: 380-2100 rpm. Power consumption:

Lightweight handy Flex rotary polisher (without backing plate) for working in smaller areas (not for permanent use). Without slow start, infinitely adjustable. Speed: from 1100-3700 rpm. Power consumption: 1400 Watt. Weight: 2.2 kg. Adapter thread: M14.

# Flex XFE 7-15 150

5.2



The Flex XFE 7-15 150 is an eccentric polishing machine for the professional vehicle refurbisher or painter. The polisher has a power of 420 watts and a polishing stroke of 15mm, which ensures a high efficiency. The eccentric polisher is ideal for working on temperature-sensitive paints, as this machine allows you to work with low heat on the surface. For this Flex uses the VR microprocessor electronics. This means: constant speed control by means of a tachogenerator, soft start, throttle switch, restart interlock after power failure, overload protection, temperature monitoring and speed preselection. The free-running drive ensures excellent working in the hologram-free finishing area with the Flex XFE 7-15 150. The ergonomic and flexible grip options through the optimally placed SoftGrip surfaces let the device fit perfectly in the hand.

The polishing machine is designed for use in vehicle preparation, paint shops, industry and trade, for all types of polishing work with polishing sponges or lambskin pads, for sanding work with Velcro sandpaper, for work on temperature-sensitive paints, for hologram-free work in the finishing area.

# Further advantages & information:

- Throttle switch for a slow and sensitive start and lock for continuous operation.
- Damped special Velcro pad for polishing
- High running smoothness due to balancing compound
- Optimized airflow for best possible cooling effect of motor and gearbox. No disturbing exhaust air for the user
- Flat gear head reduces the difference to the surface. This allows to guide the machine
- safely in any position
- Weight: 2,4 Kg
- Cable length 4m
- Polishing discs: 125mm & 150mm special velcro

# Flex BW 18.0-EC Akku-Gebläse

999573



- Handy battery blower / leaf blower 18.0 V, battery capacity 2.5 / 5.0 Ah
- Electronic Management System (EMS) protects the machine, extends service life and increases efficiency
- Brushless motor with higher efficiency and longer service life
- Air volume regulation in 3 steps
- Ergonomically designed soft grip handle with on/off switch and lock for continuous operation
- Space-saving storage due to removable blow tube and nozzle
- With adapter and matching reducing nozzles for inflating e.g. air mattresses
- LED battery capacity indicator+ FLEX battery system: operation with all 18.0 V battery packs.
- Delivery without battery, without charger
- Ideal for hard to reach places
- Versatile and flexible use: thanks to four different attachments
- For removing by air blower leaves, dust and dirt in the engine or vehicle interior.
- Suitable for removing water residues in hard-to-reach places after the vehicle wash
- Also suitable as a leaf blower for quick and convenient removal of dry leaves from property surfaces

Flex P-Set 55 R: Schnelladegerät CA 10.8/18.0 und 2x Akku AP 18.0/5.0



999598

For charging 10.8 and 18.0 V battery packs. With large LCD display for battery diagnostics and charge status. Charging time 10.8 V : approx. 40 min. for 2.5 Ah / for 4.0 Ah and approx. 55 min. for 6.0 Ah batteries. Charging time 18 V: approx. 40 min for 2.5 Ah and approx. 45 min for 5.0 Ah. Due to a special charging procedure, 80% of the charging capacity is reached after approx. 30 min. With integrated battery pack cooling, overheating, discharge and overload protection.

Battery pack Li-Ion 18.0 V with integrated charge and discharge protection, charge level indicator, dust and splash protection. Electronic Management System (EMS) protects the battery pack, extends service life and increases efficiency.

# Flex Accu-Schnellladegerät CA10.8/18.0

Flex Accu-Pack AP 18.0/5.0



999595



# **Compressed air technology**

# Cyclone Z-010

5.2



The perfect compressed air tool for cleaning difficult to access areas such as ventilation air vent ducts, seat rails, gear-lever cuffs, door rebates, etc., as well as for removing stubborn dirt from plastics and textiles (foot mats, convertible fabric tops, etc.). Also ideally suited for quick cleaning of polishing pads. The cyclone effect in combination with the cleaning solution removes dust particles with extremely great force from the surfaces that are to be cleaned. The required effort is considerably reduced. If the chemical supply is switched off (just switch the lever over) the cyclone is also eminently suitable for the quick removal of dust and for drying cleaned surfaces. Recommended products for cleaning: Mehrzweckreiniger (Mzr), Green Star (Gs). Application of engine conserver: Motorplast (Mp). Compressed air connection: 1/4

999021

# Cyclone AZ2000

Turbo cleaning gun is an innovative cleaning tool that chooses powerful turbine technology as the motor mechanism to create the tornado effect. Its rotation speed can reach a maximum of 8,000 revolutions per minute. In addition, the air hopper is adjustable to control the rotation speed of the rotation set. Different cleaning results are achieved by adjusting the rotation speed. To significantly extend the life cycle of the rotation set, it is designed with rolling bearings so that there are no contact points between the outer metal spray tube and the air hopper. As a result, the air hopper cannot break or be damaged when the rotation set rotates. Rotation speed adjustable 1000 to 8,000 rpm. Powerful rotation method by turbo motor with roller bearings. Strong and sturdy mechanical design. Creative and controllable method of rotation speed.

Multifunctional system: cleaning wet or dry possible to remove dust or dirt from surfaces. Engine compartment, wheels, carpets, dashboards, plastics, upholstery. Easy cleaning of the nozzle and rotation set.

# Technical data:

- Compressed air 5.0 to 8.0 bar - Recommended compressed air 6.2 Bar - Rotating speed range 1.000 to 8.000 rpm - Air consumption 98 liter/min (6.2 Bar) - Fluid consumption 0 - 160 cc/min (6.2 Bar) - Particle diameter 1 to 5 μ
- Liquid capacity 1 L Cleaner Neutral, miscible with water

999605

# Exzenterschleifer Druckluft, 152 mm



High gulaity, extremely light, low-noise and low-vibration eccentric sander with dust extraction and 152 mm (6) Velcro® driver pad. In combination with the black finish polishing pad (999292) optimal for effective working with our paint sealants. Idle speed: 10.000 rpm. Stroke: 5 mm Weight: 0.8 kg. Compressed air: 6.3 bar. Compressed air connection: 1/4

999135

## Mini-Druckluft-Polisher-Set



# 999320

Polisher set for eliminating scratches, dust particles and other paintwork defects. The set consists of:

# Innenraumleuchte Line Light

For extremely bright illumination of the vehicle interior. Allows individual positioning with soft cover to protect the paint when the battery is empty. Can also be used with the charging cable only.

Luminous period [hrs.]: 3 Weight [g]: 470 Variant: Bonnet C+R Luminous flux [lm]: 1000 Charging time [hrs.]: 4 Cable length [m]: 5

999526

- 1 x Mini compressed air polisher with 75 mm disc, rotary (not
- orbital) rpm: 3.200, working pressure: 6.0 bar
- 1 x Lambswool Pad, Ø 80 mm (999274)
- 1x Heavy Cut Pad Ø 76 x 23 mm (999577)
- 1x Fine Cut Pad Ø 76 x 23 mm (999580)
- 1x Micro Cut Pad Ø 76 x 23 mm (999583)
- 1 x Block for micro sanding stickers (999322)
- 1 x Micro sanding stickers P2500, 1 sheet of 10 (999318)
- 1 x Microfibre frottee cloths 40 x 40 cm, blue (999066)

# Lamps

Battery capacity [mAh]: 5200 Protection class (IP code): 65 Adjustable telescopic holder (1.2 - 1.7 m) **Arbeitsleuchte Multimatch** 

5.3



Strong, battery operated, LED work light for painting, polishing, cleaning and preparation work. Due to the special LED, which has a high CRI value, is perfect for colour matching during painting. Ideal for displaying holograms (after polishing processes) and to improve the polishing quality (reduce expensive reworking). Very long lasting LED. Dust and waterproof (IP67). The work lamp Multimatch can be used both with the charging cable attached, and wirelessly with battery (up to 6 hours). 2.14 kg.

999517



The easy-to-use angled washing brush from Vikan makes it easy to clean surfaces, especially on commercial vehicles. Due to the angled shape, the bristles are in constant contact with the surface. The protective rubber edge prevents damage to the paintwork.

70 x 270 mm

	VINCIN
Padhalter Stielmodell	Vikan p
	tarpaul
	ensure
	hes or
	the gre
	the pa
	999223
95 x 230 mm 999295	
Padhalter Handmodell	Vikon r
Paunaiter Hanumodell	Vikan p 999297
	999297
120x230mm <b>999450</b>	
Pad grün für Padhalter	Mediur
	tiles. Co
120x250mm <b>999296</b>	
Pad weiß für Padhalter	Soft pa
	paulins
120 x 250 mm <b>999297</b>	
Pad Schmutzradierer für	Dirt er
Padhalter	lain sto
	999295
115 x 245 mm <b>999454</b>	

Vikan	brushes	handle	com	patibl	e
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	Waschbürste mit Wasserdurchlauf 70 x 270 mm <b>999221</b>	Sturdy Vikan washing brush with water channel. The protective rubber edge prevents damage to paintwork. Compatible with Vikan handles 999233, 999223, 999222.	
	LKW-Waschbürste groß mit Wasserdurchlauf	Sturdy large-sized Vikan truck washing brush with water channel for cleaning larger areas. Compatible with Vikan	
	90 x 400 mm <b>999338</b>	handles 999233, 999223, 999222.	
	Felgenbürste groß für LKWs mit Wasserdurchlauf	Sturdy large Vikan rim brush for trucks, busses, etc. with water channel. Compatible with Vikan handles 999233, 999223, 999222.	
	140x200mm <b>999230</b>		
2 2 Contraction	Bodenschrubber mit Wasserdurchlauf rot 65 x 275 mm 999298	Robust, extremely long-life, effective Vikan floor scrub- ber with water channel for all heavily soiled areas. Can be used with or without water channel. Compatible with Vikan handles 999233, 999223, 999222.	
	USALISIAN JJJLJU		

220 x 235 x 75 mm



Brushes, Pads, Squeegee Driers

# Brushes, Pads, Squeegee Driers

# **Angle Washing Brush with Water Flow**

9998150

# Vikan pad holder and cleaning pads

pad holder for effective cleaning of washing bay tiles, truck ulins, etc. When used with acidic cleaners in particular this tool res increased safety, because in contrast to working with brusscrubbers, splashing of the cleaning solutions is avoided to reatest extent. The patented pad holder system ensures that bads are attached securely. Compatible with Vikan handles 23, 999222 and pads 999296, 999297, 999454.

pad holder, hand-held model. Compatible with pads 999296, 97, 999454.

im-hard pad for acidic or alkaline cleaning of extremely dirty Compatible with pad holders 999295, 999450.

bad for acidic or alkaline cleaning of extremely dirty tiles, tarns, etc. Compatible with pad holders 999295, 999450.

eraser pad (melamine material) for basic cleaning of porcetoneware, tiles, tarpaulins, etc. Compatible with pad holders 95, 999450.

# Vikan handles

**Ergonomischer Stiel mit Wasserdurchlauf** 



Ergonomic Vikan handle made of aluminium with water channel, insulated grip. Compatible with Vikan articles 999342, 999221, 999338, 999230, 999298.

1500 mm	999233

**Ergonomischer Teleskopstiel** 

Ergonomic Vikan handle made of aluminium (without water channel) with insulated grip. Compatible with Vikan articles 999342, 999221, 999338, 999230, 999298, 999259, 999299, 999406.

1500 mm 999223

**Ergonomischer Stiel** 

# Wandhängeschiene Polypropylen, Gummi

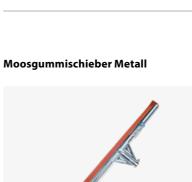
Ergonomic telescopic Vikan handle made of aluminium (without water channel) with insulated grip. Compatible with Vikan articles 999342, 999221, 999338, 999230, 999298, 999259, 999299, 999406.

Wall-mounted rail for hanging all Vikan brushes and handles. Where required, several modules can be mounted in series. Correct storage prolongs the brushes' service life considerably.

1500-2750 mm 999222

60 x 240 mm

999232



Vikan squeegee drier for fast and careful

drying of large areas. Compatible with Vi-

kan handles 999222, 999223.

999299

350 mm

Flächentrockner 350 mm



Sturdy, oil- and chemicals-resistant workshop and industrial floor squeegee.

Aluminium handle for foam-rubber squee-Vikan's oil-resistant wiper, made of black plastic, is ideal for removing water with its gee. cellular rubber blade. In use with our workshop floor cleaners, also suitable for the removal of oils and industrial soiling.

750 mm 999095

1440 mm

450 mm

999406

152

# Surface dryer and squeegee dryer

# Flächentrockner 450 mm







5.3

Large Vikan squeegee drier for fast and careful drying of large areas. Compatible with Vikan handles 999222, 999223.

Flexible squeegee drier with special paint protecting silicone lip for wiping precleaned paintwork and other surfaces such as windows, wall tiles, shower stalls, etc.

300 mm 999018

Moosgummischieber-Stiel



Wasserschieber



600 mm

# Car wash pre-wash brushes



5.3

# Vorwaschhandbürste mit Wildschweinborstenimitat

Long-life prewash brush with premium, paint-protecting high-quality fauy wild boar bristles. High water and foam absorption.

60x400mm 999458



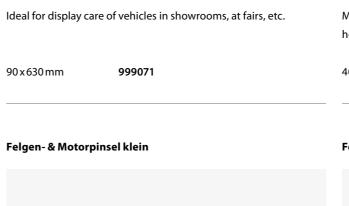
Auto-Staubmop Profi



# Vorwaschbürste mit Wildschweinborstenimitat

Durable pre-wash handwashing brush with high-quality faux wild boar bristles which go easy on your paintwork. Guarantees high water and foam absorption and because of the upward pointing edges is optimally suited for areas that are difficult to reach, such as the undersides of rear spoilers. Compatible with prewash brush wooden handle 999459.

80 x 250 mm 999457





# Vorwaschbürsten-Holzstiel

Sturdy wooden handle with aluminium-US thread. Compatible with prewash brushes 999457, 999460.

1400 mm 999459



Metal-free, acid-resistant rim and engine brush with high-quality Metal-free, acid-resistant rim and engine brush with high-quality natural bristles and plastic holder to prevent scratching. natural bristles and plastic holder to prevent scratching.

50 x 420 mm

999452

154

# **Brushes**

# **Allrounder Brush**

The robust Vikan brush is suitable for rough work and ensures effective cleaning with its ergonomic shape.

17 x 130 mm

999488

# **Pinsel Innenraum**



Metal-free interior brush with high-quality China bristles and plastic holder to prevent scratching.

40 x 225 mm 999453

# Felgen- & Motorpinsel groß



75 x 450 mm

999451



# Lack-Hand-Bürste mit Gummikante

Ergonomic Vikan hand brush with rubber lip to prevent damage to paintwork.

130 x 340 mm 999226





Flexible Vikan rim brush with rubberised wire to prevent scratching. Suitable for all rim geometries thanks to its special shape.

999224 30 x 130 mm

# Wheelbrush small

The solid, acid-resistant Vikan wheelbrush cleans even hard-to-reach areas of the rim without effort thanks to its small, handy shape.

57 x 410 mm 9998152







Brushes, Pads, Squeegee Driers

# Felgenbürste, VTS Polyesterborsten

Solid, acid-resistant Vikan rim brush with a long handle. Ideal for precleaning in wash systems.

57 x 410 mm

999225

# **Detail Wheel Brush**

The extremely robust and acid-resistant wheel brush for quick cleaning of all types of rims. The sturdy plastic bristles allow thorough cleaning. The rounded bristle heads and the plastic coating make the brush particularly gentle on the rim.

1 Stk.

9998157



# **Upholstery Brush**

For effective cleaning of textile surfaces in the vehicle interior. The upholstery and textile brush from Vikan works perfectly on heavy soiling on hard-wearing textile surfaces and lies particularly well in the hand due to its ergonomic shape.

30 x 280 mm 9998153





## **Interior Brush Set**

The innovative brush set combines the usual high quality of our interior cleaning products with our specially developed brushes for interior cleaning. The set consists of three brushes, which thanks to their various application possibilities allow uncomplicated cleaning of the vehicle interior. For the easiest possible handling, the three brushes are colour-coded from each other. The red brush is ideal for cleaning the sill trims, foot pedals or for other rough work. The yellow brush is the right choice for finer work, such as cleaning the ventilation grille, and shines here especially due to its finer bristles. However, when it comes to particularly fine work, such as cleaning displays or piano lacquers, our green brush works with the necessary care due to its particularly fine bristles and thus ensures cleaning without the risk of scratches. Especially in combination with our products, such as the multi-purpose cleaner, interior cleaning becomes child's play.

1 Stk.





# Leather Brush

The ergonomically shaped leather brush with KCX branding cleans both Alcantara and leather surfaces particularly gently and effectively due to the bristles made of horsehair.

1 Stk.

9998156

# Nagelbürste

Extremely long-life Vikan nail brush. Ideally suited as well for brushing out lambswool polishing pads.

45 x 115 mm 999279

# Flusen- und Hundehaarbürste

The ultimate solution for removing fluff and animal hairs from carpets and upholstery.

45 x 250 mm 999239 <u>6</u>

Cloths, Sponges and Washing Gloves

# New!

# The Towel System The Every towel a hero. Whether you need streak-free drying, easy buffing off or yet even application - our heroic towels save every situation. Superpowers in the blink of an eye! Fantastic Eight



# **Pro Drying Towel**

The premium cloth for gentle and effective drying of paint surfaces after washing the vehicle. Extremely absorbent and gentle on paintwork due to the blend of fibers. Composition: 70% polyester microfiber + 30% polyamide microfiber; Weight in g/m<sup>2</sup>: 950; Construction: knitted; Size: 50 x 80 cm; Border: rounded corners.

50 x 80 cm 9998160

**Allrounder Towel** 

Ideally suited for all work in professional vehicle preparation.

40 x 40 cm 999626

# **Pro Allrounder Towel**

Due to its high absorbency, it is ideally suited for all activities in professional vehicle preparation.

40 x 40 cm 999627

# **Polish & Sealing Towel**

The non-chainstitched undisputed number 1 among microfibre cloths with two differently structured sides. During ultrasound cutting the fibres are interlaced millions of times at the edge so that the cloth does not fray even after 50 machine washes. The unrivalled soft quality without fluff and silicone guarantees a perfect high-gloss finish without streaks and microscopic scratches. 40 x 40 cm 999241

# **Coating Towel & Application Towel**

With the KCX application towel and the matching applicator block, our Ceramic Allround C0.02 ceramic coating can be easily applied to the vehicle paint. For the subsequent buffing out of sealing products, the KCX coating towel is the optimal towel.

40 x 40 cm 999619 10 x 10 cm 999620

# **Glass Towel**

The perfect towel for streak-free cleaning and drying of glass. The unique weave guarantees excellent dirt loosening ability and streak-free drying in combination with Glass Cleaner or Allround Surface Gleaner. In combination with Glas Star the towel is also ideal for removing wax residues and greases. The 320g/m<sup>2</sup> heavy towel with its strong overlocked edge is very durable and allows repeated washing. The set contains 2 grey and 2 yellow towels (e.g. for wet-cleaning and drying). 40 x 40 cm 999363

## Drying Towel

The absorbent cloth with waffle structure for fast and residue-free drying of paint, glass and plastic surfaces. After the use of a squeegee dryer a run-off shampoo or an automatic car wash one cloth is sufficient, in the case of very wet surfaces, work with two cloths. 440g/m2. Set of 2 towels.

40 x 40 cm 999362



















Premium imitation leather cloth with high water absorption for fast and residue-free drying of glass, paintwork and plastic surfaces after washing vehicles.

Cotton cleaning cloths made from recycled cuttings suitable for many applica-

tion areas in professional vehicle valeting. Shipping unit: 10 kg.

54x44cm 999059



ramic Allround.

90 x 40 x 24 mm

# Waschschwamm

economical.

20 x 13 x 7 cm

# Fliegenschwamm hart, gelb

etc.

11 x 7 x 4 cm

# Schwamm weich, schwarz

12 x 10 x 5 cm



# **Tornado Towel**

999061

**Cotton Cloth** 

Super-absorbent cloth for fast and residue-free drying of glass, painted and plastic surfaces after vehicle washing. Absorbs faster and up to 100% more water than traditional chamois and fine fibre cloths and is therefore a guarantee for fast working.

66 x 43 cm 999294



# **Brush Cover**

The brush cover is particularly gentle to the paint due to its high-quality microfibre and protects the surface from dirt particles due to a sewn-in mesh. A cord with elastic allows it to be securely attached to self-service washing brushes. The brush cover is both water and foam permeable and can be transported in the water-repellent protective pouch after use. Weight in g/m<sup>2</sup>: 640; Size: 30 x 15 cm

1 Stk. 9998169



162

# Sponges

# Applicatorblock Ceramic

The Applicator Block is ideal for the effective application of our Ce-

999621

Paintwork-protecting, tear proof and chemical-resistant washing sponge with high water and foam absorption capacity. A special foam composition makes the sponge extremely long-lasting and

999017

Classic large pore insect sponge for cleaning windscreens, lamps,

999037

Handy soft sponge for applying plastic, rubber and leather care products, etc., and for manual finishing of 1K-Nano paintwork seal (1K).

# Handpolierschwamm Puck

The perfect application sponge for our Hand Wax W0.01, leather care or plastic care products

77 x 47 mm 999609 90 x 47 mm 999610



Applikator-Schwamm für Kunststoffinnenpflege

Microfaser-Handpolierschwamm





Soft sponge for applying console and interior plastic trim care products. The special flat shape means that even areas that are difficult to reach (eg transition from console to windscreen) can be treated exactly.

Optimum pad for working with finishing and sealing products. Machine-washable.

10x8x3cm

# Microfaser-Handschuh Oktopus Set

3 Stk. 23 x 17 cm 999336

# Microfaser-Reinigungshandschuh

Mitt for cleaning upholstery, textiles and roof linings in vehicle interiors. The high dirt absorption capability guarantees thorough and careful cleaning (the fibres are not damaged).

27 x 19 cm 999287





Kathibarnar Infestilites.
DER SCHMUTZRADIERER
De sentates lítus apin-har Linno adars active anture Define danagais didetas la gradual dan bilitaria lagoratura (adara esta des normaliga la adaramaga) technomen internas adar asamba ad adar carrelin
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5.50

Abrasive, quick cleaning special sponge for removing stubborn stains and dirt such as rubber marks, ballpoint pen stains, tea and coffee stains, grease stains, chewing gum, tar stains, etc. from hard surfaces.

999291

10x6x4cm

999328

# **Cleaning and Protective Gloves/Mitts**

Special cleaning mitt with two differently structured sides. One side consists of the koi cloth material, the other of specially complex microfiber lamellas with high dirt and moisture absorption properties. Ideally suitable for cleaning vehicle interiors and final control of vehicle cleaning (polish residues, etc.). The long microfiber lamellas enable difficult to reach areas eg the area between the dashboard and the windscreen) to be easily accessed.

# Einweg-Nitrilhandschuhe extrem



Thin gloves (0.2 mm) made of nitrile rubber. Allergy free, food safe, oil and grease resistant and high tear strength. Resistant also to hydrofluoric acid, solvents

and hydrogen peroxide. Packing of 50 pieces (size L), 45 pieces (size XL).

# Performance levels

n-Heptane: Class 4 (> 120 min.) Sodium hydroxide 40%: Class 6 (> 480 min.) Sulfuric acid 96%: Class 2 (> 30 min.) Hydrofluoric acid 10%: Class 4 (> 120 min.) Hydrogen peroxide 35%: Class 6 (> 480 min.)

Größe L 999533 Größe XL 999534







Ø 33 cm/roll.

29 x 38 cm



# Einweg-Nitrilhandschuhe puderfrei

Thin gloves made of nitrile. Shipping unit: pack with 100 pces.

L	999492

- Μ 999491
- S 999490
- XL 999493



# Latex-Handschuhe glatt

Natural rubber latex gloves with cotton lining for safe handling of liquids. Safety class AQL 4.0 (EN 374). Shipping unit: 1 pair.

7x 999173 10x 999116







# **Paper Rolls**

# Papierrolle blau, 3-lagig, 500 Blatt

The high-quality, layer-glued premium paper is manufactured specially for professional use. It enables smear- and fluff-free cleaning of windows, is extremely hard-wearing and absorbs liquids, grease and oil quickly and reliably. 60 g/m<sup>2</sup>,

22x38cm 999552 38x38cm 999553

# Poliertuchrolle Nowolin weiß

Soft, tear-resistant and lint-free disposable textile cloths made of natural viscose fibres. Nowolin is absorbent and solvent-resistant. The perforations guarantee simple and economic handling. 500 sheets. 70g/m<sup>2</sup>.

# 999556

# **Paper Roll Accessories**

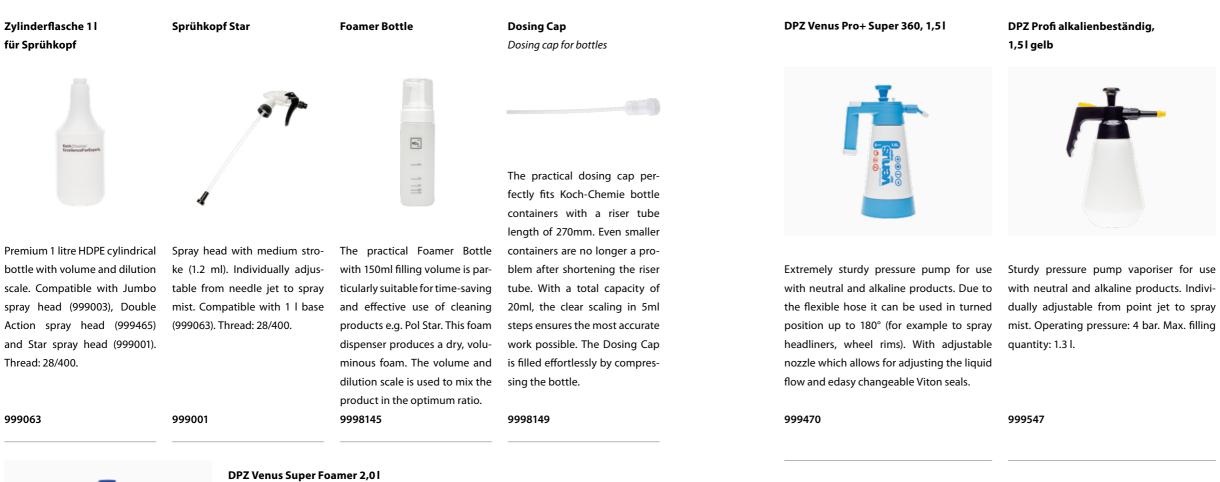
# Bodenständer für Papierrollen

Premium floor stands for paper rolls up to 40 cm wide with maintenance-free tear-off edge.

90 x 46 x 44 cm 999064

# Wandhalter für Papierrollen

Premium wall bracket for paper rolls up to 40 cm wide with maintenance free tearing edge.





Extremely robust foam sprayer for processing neutral and strongly alkaline products. Its 21 capacity makes it the perfect accessory for wash portals, self-service wash stations and hall cleaning. Use and foam alkaline pre-cleaners, rim cleaners and snow foams easily without issue. The foam pattern can be adjusted to suit the requirements using the 3 foam cartridges supplied. With EPDM seals.

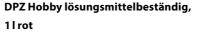
999477



# DPZ Venus Super HD Acid line 1,51

The pump sprayer Venus Super HD Acid Line offers you a capacity of 2L and is very easy to fill from the outside. The product can not only produce a fine spray mist, but also a solid jet that hits directly the point of use. The Acid Line pump sprayer in the color red is especially suitable for acidic products. Due to the transparent display on the outside, you can always see how much content is still inside. This allows you to refill acidic products in time before they run out. The practical handle makes it easy to distribute the liquid. The nozzle at the front is adjustable between a fine spray mist and a spot jet.

999487



Oberteil für DPZ lösungsmittelbeständig





Pressure pump vaporiser for use with solvent-based products such as Fleckenwasser (Fw), Plast Star siliconölfrei (Pss), etc. Individually adjustable from point jet to spray mist. Operating pressure: 3 bar. Max. filling quantity: 0.9 litre

resistant, 1 l red.

999544

999111



DPZ Hobby alkalienbeständig, 1 l gelb



Pressure pump vaporiser for use with neutral and alkaline products. Individually adjustable from point jet to spray mist. Operating pressure: 3 bar. Max. filling quantity: 0.9 l.

999546

# Oberteil für DPZ Profi alkalienbeständig, gelb



Replacement part for the DPZ Profi solvent-

Replacement part for the DPZ Profi alkali-resistant, 1.5 l yellow. Compatible as well with the bottom part of the DPZ Hobby.





Alkali-resistant spray. The Viton sealing rings (available as spare parts) are easy to replace.

999462





# Vorsprüheinrichtung

Wall sprayer with 15 meters of hose. Complete with lance (60cm), flat jet spray head and CA system separator. The wall sprayer is connected directly to the water supply and automatically dilutes alkaline cleaning agents, such as pre-cleaners with the water during operation. The operating pressure of the unit is between 2 and 6 bar. For easy change of lances, a quick coupling is installed between the gun and the hose.

999589



# Sprühgerät SG 700, befüllbare Alu-Spraydose

The SG 700 is the environmentally-friendly refillable spray can for pHneutral and solvent-based products such as brake cleaners, Fleckenwasser, Quick & Shine, etc. Application: fill product, screw spray head tight and fill with air using the car valve. Optimum operating pressure: 7.5 bar. Maximum filling level: 500 ml.







# Doppelmembranpumpe G 56 für alkalische Reiniger (Set)

1x 999439 Foot valve (not in the set)

# 999436

# Membrandosierpumpe Iwaki EWN-B11VCER

999384

# Schlauchpumpe 4 l/h

999456

# Pumps

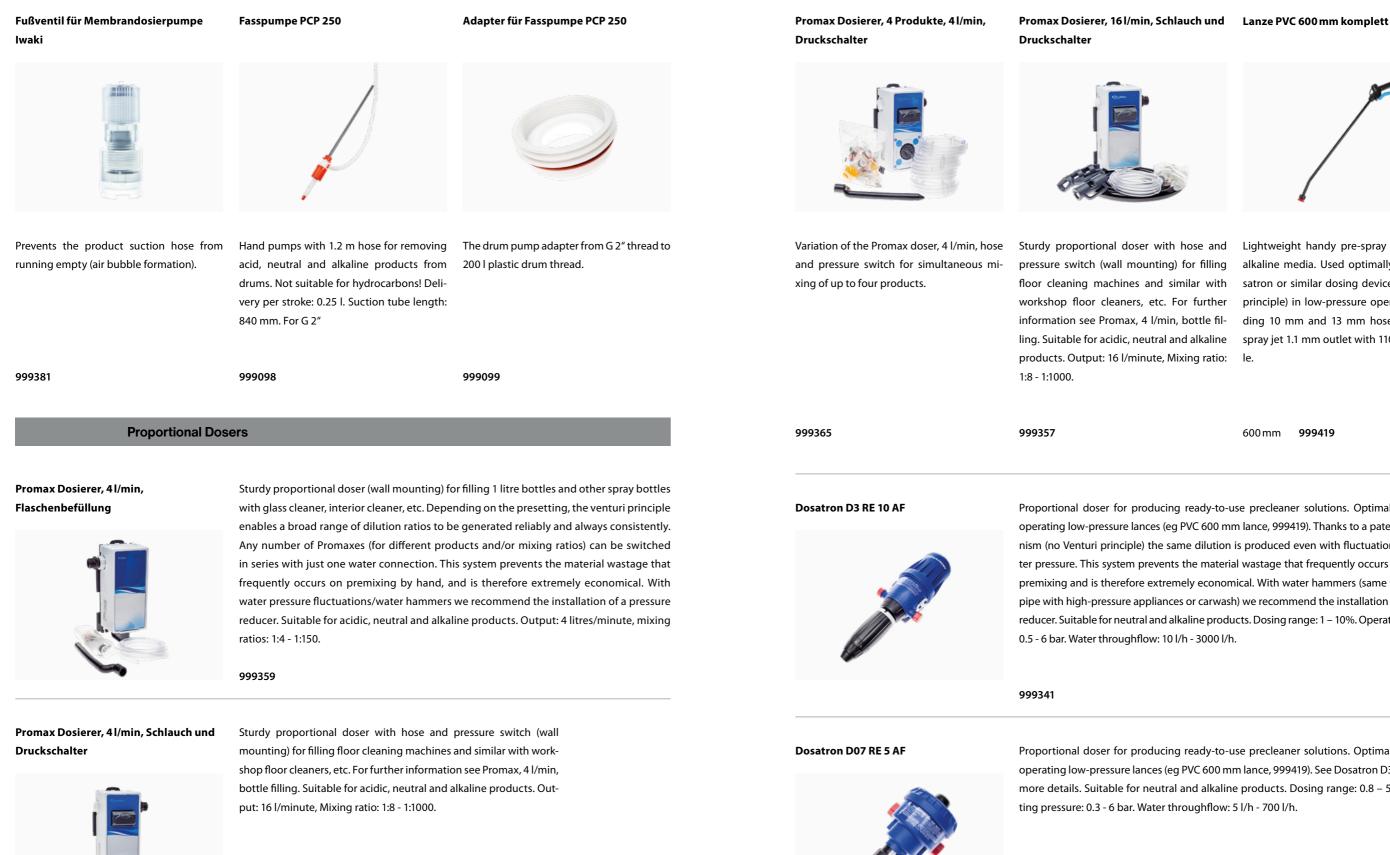
5.7

Long lasting Double-diaphragm dosing pump for alkaline cleaners. Capacity up to 26.5 Liter/min. Runs with compressed air max. 8,3 bar. Membrane: Santopren. Valves: EPDM; Set consists of:

- 1x 999437 Double-diaphragm dosing pump
- 1x 999438 Air pressure controller
- 1x 999409 PE hose 6x8mm 50m
- 2x 999497 Clamp 7-9mm stainless steel
- 1x 999500 Spout for air connection
- 2x 999499 Connection for air pressure controller
- 1x 999443 Fabric tube 9x13 25m
- 4x 999498 Hose clamp 10-16mm stainless steel; Optional available
- 999419 Lanze PVC 600 mm
- 999356 Promax 4 L

Long-life wash system diaphragm dosing pump with stroke frequency and stroke length setting for foam, shampoo, dryer, wax, flocculants, etc. Delivery: 2,3 l/h. 1 - 360 strokes per minute. Delivery pressure: 10 bar.

Sturdy, self-deflating hose pump (wall-mounted) for dosing water disinfectants, flocculants, in the chain shaft, sludge trap, water reservoir, etc. Not suitable for injecting products into a pressure line! Maximum delivery: 4 litres/hour. Injection bee (999414) is available separately.



999356

999442



5.7

Lightweight handy pre-spray lance for all alkaline media. Used optimally with a Dosatron or similar dosing device (no Venturi principle) in low-pressure operation. Including 10 mm and 13 mm hose nozzle, flat spray jet 1.1 mm outlet with 110° spray ang-

600 mm 999419

Proportional doser for producing ready-to-use precleaner solutions. Optimally suited for operating low-pressure lances (eg PVC 600 mm lance, 999419). Thanks to a patented mechanism (no Venturi principle) the same dilution is produced even with fluctuations in the water pressure. This system prevents the material wastage that frequently occurs with manual premixing and is therefore extremely economical. With water hammers (same water supply pipe with high-pressure appliances or carwash) we recommend the installation of a pressure reducer. Suitable for neutral and alkaline products. Dosing range: 1 – 10%. Operating pressure:

Proportional doser for producing ready-to-use precleaner solutions. Optimally suited for operating low-pressure lances (eg PVC 600 mm lance, 999419). See Dosatron D3 RE 10 AF for more details. Suitable for neutral and alkaline products. Dosing range: 0.8 - 5.5 %. Opera-



# HD-Pistole M22 A

Ergonomic high pressure gun with quick-lock coupling. Compatible with high pressure foam gun (999351), high pressure lance 15° angle (999352), high pressure lance Push & Pull (999505), high pressure lance straight (999506) und high pressure hose (999507).

# 999354





# HD-Lanze 80 cm Edelstahl, gerade

High pressure lance, stainless steel with quick-lock coupling. Due to its shortage and straight form ideal for the permanent and ergonomic use in car washes and other constricted rooms. Compatible with high pressure gun M22 A (999354) and high pressure nozzle 1/4 (999355).

80 cm 999506

10 m



# HD-Schlauch premium, grau 10m

999507

Reinforced and abrasion-proof high pressure hose with manual screw connection. Compatible with high pressure gun M22 A (999354).



# HD-Lanze 100 cm Edelstahl, 15° abgewinkelt

High pressure lance, stainless steel with quick-lock coupling and a 15° angle. Due to its special form ideal for utility vehicles. Compatible with high pressure gun M22 A (999354) and high pressure nozzle 1/4 (999355).

100 cm 999352

# HD-Lanze Push & Pull

High pressure lance with quick-lock coupling and adjustable angel for perfect cleaning results of rocker rails and wheel guards. Compatible with high pressure gun M22 A (999354) and high pressure nozzle 1/4 (999355).

100 cm 999505

# HD-Schaumkanone mit 2-Liter-Behälter

Optimally suited for foaming high foaming neutral and alkaline cleaners and conservers. The cleaning performance is clearly intensified through the stable foam, and thus a longer contact time. Easy to use thanks to the quick change between foam gun and lance with the quick release fastener. Compatible with high pressure gun M22 A (999354). 05. Accessorie

999351



# Scheibenwischer-Schutzhüllen

Premium protective sleeves for windscreen wipers, in bundles of 50, with holes for hanging up. Perforated for tearing off individually. Shipping unit: pack of 3.000

750 x 100 mm 999333





# Saugnäpfe

Suction cups made of elastic plastic with a long web for fixing windscreen wipers and filler caps. Shipping unit: pack of 50

110 x 13 mm 999349

# Nass- und Trockentuch

Wet and dry cloth for cleaning and then drying windows after application of a protection product in the carwash. Shipping unit: pack of 500.





999090

# Kombi pH- und Leitwert-Messgerät

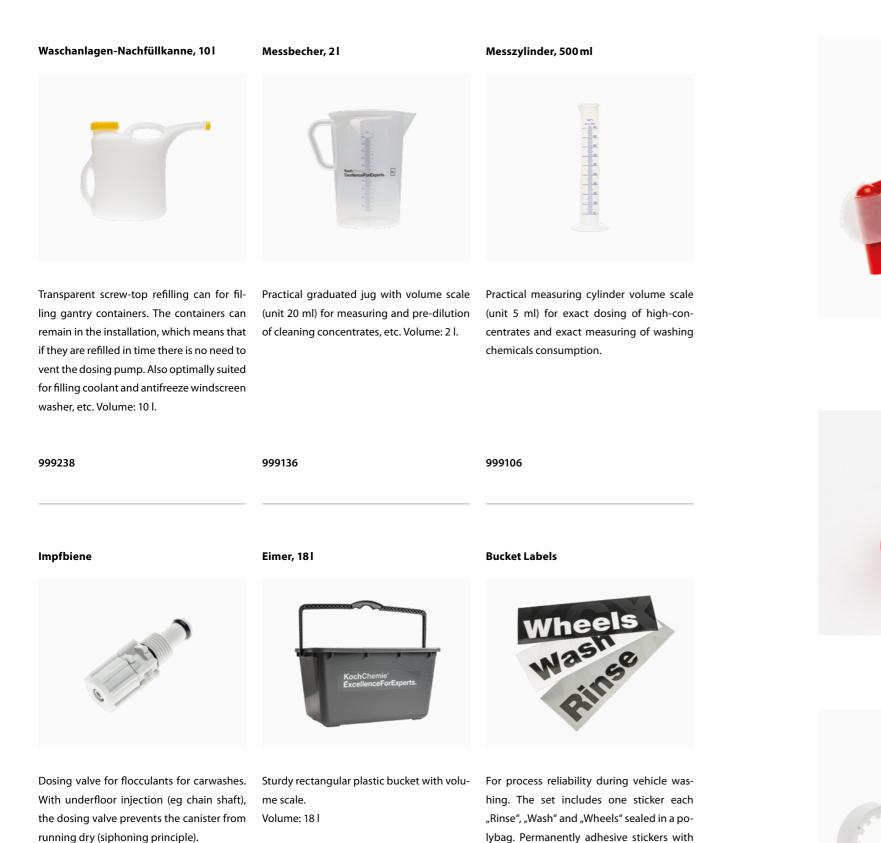
Hanna pH and mineral content meter for comfortable checking of service water, waste water, fresh water, etc. Including the following solutions: storage solution (keep measuring sensor moist) and three calibration solutions (pH 7, pH 10 and conductance).

999343

# Waschstrassendosierbehälter, 60 l

Cylindrical transparent PE container with volume scale and screw cap for use with carwash products. Volume: 60 l.

640 x Ø 420 mm 999347



# Auslaufhahn

for 10/30l canister for 60l canister

Reduzierstück für Auslaufhahn

999175

Kanisteröffner Dreifachschlüssel

nisters.

999094

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999414
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999288

3 Sticker 9998107

protective lacquer.

Car Wash Accessories

For clean, safe and economical dispensingfrom plastic canisters. All compatible with reducer for tap (999175).

> 999032 for 5l canister 999131 999132 for 2001 999133

For filling 1 litre bottles, spray bottles, etc.

Practical canister opener for easy opening of 5, 10 and 30 litre ca-

# Waste Water Set

5.11



# Abwasserkoffer Profi

Waste water set profi including oil level float gauge, measuring tape with carabiner, sample taking cup, and pH test stripes. All parts are also available as spare parts.

999480

**Waste Water Accessories** 

Probeentnahmegläser 500 ml

Messwertsteifen Wasserhärte

pH-Messwertstreifen



Screw-top container for sending water







# Dräger Halbmaske X-Plore 4740 TPE Größe M/L

industry and trade. - The mask is supplied without a filter!

999528

# Dräger Kombinationsfilter 940 A2B2E2-K1-P2 R D

experience and safety worldwide for decades. with half masks Xplore 4000 and full face masks Dräger X-plore 6000.

The filter is suitable for the mask we offer "Dräger Halbmaske X-Plore 4740 TPE Größe M/L" Art. No.: 999528. Read instructions for use before use.

999529

# Feinstaubmaske 3M-9312

Mask for protection against particles/fine dust with exhalation valve (minimises heat and moisture formation under the mask). Class: FFP1. Limit of use: 4 x WEL for particles. Packed individually and hygienically.

999326



samples.

8004

Pack of 100

8003

Pack of 100

# Various

The robust half mask for highest demands with excellent wearing comfort and first-class seal fit. A wide range of filters against gases, vapors and particles makes it ideal for use in

- The combination of soft mask body, specially shaped nose area and sturdy plastic housing ensures an exact fit, high sealing fit and almost pressure-free wearing.
- By simply opening the neck closure, the mask can be removed without having to take off the helmet, for example. When the mask is in the ,ready position', it remains with the inside against the body and is thus protected from contamination. The mask is made of durable, chemical-resistant material and can be worn well under many types of helmets. The EH strap is made of neoprene and is therefore very easy to clean.

- Combination filter with standard threaded connection Rd40 according to EN148-1. Whether in the chemical or automotive industry, in shipbuilding, in metal working and processing, in supply and disposal, Dräger respiratory protection filters have been synonymous with
- Combination filter with standard threaded connection Rd40 according to EN148-1 for use

# Highlight the Headlight.



before







Headlight Polish Set

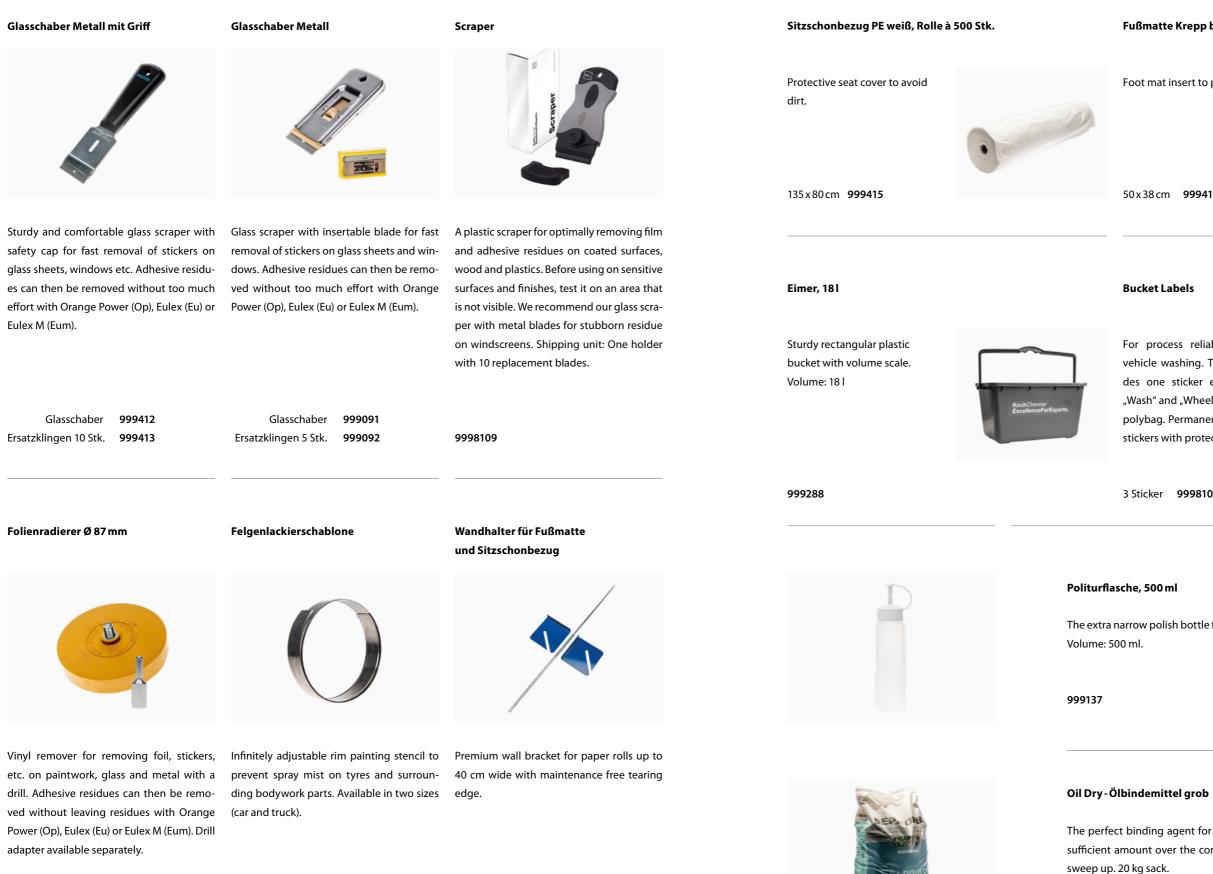


9998185

The Headlight Polish Set gives yellowed, matt headlights a clear view again. With our perfectly coordinated polishes and pads, an optimal surface is created in just two steps. The branded black plastic case contains sanding papers of different grain sizes, a hand block with Velcro for manual sanding, Headlight Polish 1 and Headlight Polish 2 with sealing component as well as three matching pads. The included Thermo Pad allows a good control over the temperature development of the material during processing, as the colour change of the pad serves as an indicator due to its thermochromic property. A total of 50 spotlights can be processed with the Headlight Polish Set. All components can be purchased separately.

Various

# Set contains: 406250 250 ml Headlight Polish 1 407250 250 ml Headlight Polish 2 999577 Heavy Cut Pad 76 x 23 mm 999274 Lambskin Pad 80 mm 999602 Thermo Pad 76 x 23 mm 999603 Abralon sandpaper 1.000 grit 999250 Abralon sandpaper 2.000 grit 999251 Abralon sandpaper 4.000 grit 999604 Hand block with velcro for sandpaper



Various

für PKW bis 17" 999078 für LKW bis 29" 999082

999417

184

# Fußmatte Krepp beige, Rolle à 500 Stk.

Foot mat insert to prevent dirt.



50x38cm 999416

# **Bucket Labels**

For process reliability during vehicle washing. The set includes one sticker each "Rinse", "Wash" and "Wheels" sealed in a polybag. Permanently adhesive stickers with protective lacquer.



3 Sticker 9998107

The extra narrow polish bottle fits perfectly into the pockets of all work trousers.

999057

The perfect binding agent for wiping up oil, acids and other liquids. Spread a sufficient amount over the contaminated area, wait for a short time and then



# Masking Tape

Residue-free, high-quality adhesive tape for practical division of the surface to be protected. Allows particularly precise work and easy removal.

19 mm	9998158
25 mm	9998159



# Kapsel-Gehörschutz

The uvex K2 earmuffs in black, yellow with the Koch-Chemie branding. As part of the occupational safety equipment, the hearing protection meets the EN 352-1 standard with 32 decibel insulation. Thanks to the soft surface and memory foam ear cushions, the earmuffs are easy to mould and guarantee a comfortable fit even when worn for long periods. The headband is also padded. Its low weight and compact size contribute to the wearing comfort. The perfect wearing position can be found by the easy-to-use length adjustment.

999606

Various





# Private Custmers



- 6.1 Private Customers
- 6.2 Advertising Material for Private Customer Range
- 6.3 Ceramic Allround
- 6.4 1K-Nano

06. Private Customers



As the market leader for professional vehicle reconditioning products, we decided in 2010 to make our professional quality available to private car care enthusiasts due to multiple requests. You can now offer your customers a coordinated range of products. Unique product quality, high-quality product design, a durable sales display, the professional image of the brand and your enthusiasm guarantee satisfied customers and high sales.

Digital product images, logos and banners for your website can be found on our website: www.koch-chemie.com/en/products/advertising-material



NanoMagicShampoo The Nano-Shampoo 750 ml 77702750

Unchallenged high-tech shampoo to thorough gloss cleaning and long-term protection in a single step. Previously applied waxes and seals are preserved. The unique combination of care components leaves behind a long-lasting protective and water-repellent nano-layer. ReactiveWheelCleaner
The Rim Cleaning Gel
750 ml
77704750

Reactive, acid-free rim cleaner with performance indicator (red indicator) and gloss additives for thorough and careful cleaning of high-quality rims. Powerful dirt carriers disperse and dissolve stubborn dirt. With gloss and lotus effect.

- High-gloss
- Long-term seal
- Nano-protection
- Active maintenance of value

- Extra strong
- \_....g
- Gloss additives

6.1



Koch Chemie<sup>®</sup> ReactiveWheelCleaner



SpeedGlassCleaner The Glass Cleaner 750 ml 77703750

Ready-to-use glass cleaner for all smooth surfaces on vehicles, buildings, etc. Effortlessly removes the most stubborn dirt including oil, grease, insects and similar. Runs off quickly without streaks and its gloss and smoothness additive improves the wiping effect of the cleaning cloth. With fresh fragrance.

- Streak-free
- Surface conserver
- Extra fast





MultiInteriorCleaner The Interior Cleaner 750 ml 77705750

Removes heavy dirt from upholstered seats, fabric covers, roof linings, floors, plastic trim, etc., thoroughly and gently. Dirt is removed from deep in the pores and a fresh fragrance radiates throughout the vehicle interior.

Insect&DirtRemover The Insect & Dirt Remover 750 ml 77701750

Removes even the most stubborn debris from dead insects, oil and other environmental dirt from the outside of the vehicle and the engine bay. High-quality innovative ingredients penetrate into the dirt and enable fast, thorough and careful cleaning.

Maintains and protects all external plastic parts (trim, rubber, etc.). The treated parts regain their original, new appearance and are protected against damaging environmental factors. The premium product for professional vehicle care with unmatched

durability.

- Extremely long-lasting

The Exterior Plastic Care

500 ml

77707500





ShineSpeedPolish The High Gloss Polish 500 ml 77710500

- High gloss polish

- Simple buffing

- Long-term protection

Profi polish for a unique high gloss finish. Maintains and conserves in a single step and protects durably against aggressive environmental factors. Creates a perfect gloss with all paint types by hand or with a machine.

> - For all types of leather - Inimitable fragrance - Smooth feel

- Enormous cleaning power
- Fresh fragrance
- Universal use

- Fast acting - Long-lasting
- Completely clean
- Deep care - Nano-protection

6.1

Koch Chemie ProtectLeatherCare

parts. Creates a colour-refreshing sleek re-

sult and intensifies the incomparable smell

of leather. Provides all types of leather with

the necessary care and a pleasantly soft feel.



AllroundQuickShine The Finish Spray 500 ml 77708500

The AllroundQuickShine multi-purpose, cleans, maintains and conserves all smooth and painted surfaces (paintwork, glass, plastics, furniture, etc.). Ideal as dashboard care and for after-treatment of paintwork and glass surfaces after washing, as well as a quick-action finish. Creates a clean and glossy surface in just one step. Previously applied veneers or waxes are preserved.

- Perfect finish
- Cleans and conserves
- Universally usable

Custo Private . 0



# RefreshCockpitCare

The Satin Cockpit Care 500 ml 77706500

Cleans, maintains and preserves all plastic parts in the vehicle interior. Gives a long-lasting new appearance and protects against new dirt. Protects against UV radiation and creates a pleasant fragrance.

- Deep-cleaning care

- UV protection
- Antistatic ingredients

AllroundQuickShine

Unsaleable sample as give-away at the car

wash (e.g. to the Premium Program), after a

service in a car dealership or reprocessing.

Ideal form of advertising for the private cus-

The Finish Spray 140 ml 26714032

tomer range.

32 pcs. / carton

SpeedGlassCleaner The Glass Cleaner

140 ml **26614032** 

Unsaleable sample as give-away at the car wash (e.g. to the Premium Program), after a service in a car dealership or reprocessing. Ideal form of advertising for the private customer range.

32 pcs. / carton





6.2

# Sticker

DIN A5 (21 x 14,8 cm). Material plastic.

for program board at car wash or similar for advertising the sample bottle AllroundQuickShine.







Poster Plastic (for inside and outside) DIN A3 999857

LIDICE	-	hChemie <sup>.</sup> DeinemAutoZukunft.
A DEMANANT A TIMO	FOR E MADE IN SINC	
	ALTOOR BD	
		<u>፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟</u> ፟፟፟፟፟
-		

Sticker Plastic (inside and outside) DIN A5 999859

Sales display Cardboard cutout with three trays, scanner rails and nylon feet.

40 x 150 x 31cm 9998180

Free loan when purchasing one sales unit of the private customer products.



Protect Lasther Care 11,994	Nano Magic Shampoo 9,904	Reactive Wheel Cleaner 15,506
Lederpflege. Tielenpflege. Schutz.	Nano-Shampoo. Hochglanzschutz.	Felgenreinigungs-Gel. Extra stark. Sdurefrei.
Artest Cotor SSOE	EXCELLENCE	Speed class Creaner 7,504
Cockpitpflege seidenmatt. Antistatisch.	EXPERTS.	Glasreiniger. Schnell. Streifenfrei.
Auti Interior Coanser 6.504	Das Profi-System.	Insectă Dirt Remover E.500
Innenraumreiniger. Oxy-Power.		Insekten- & Schmutzentferner. Chitincracker.
Allround Quick Skine 10,906	Nano Magic Plast Cast 12,996	Shine Speed Polish 14.900
Finish Spray. Perfektes Finish. Alle Oberflächen.	Kunststoffpflege außen, Tiefenpflege, Nano-Schutz,	Hochglanz-Politur, Hochglanzkonservierung,

	www.koch-chemie.com/	Privatkunden/Sor	timent/			
KochChen Excellence	nie <sup>®</sup> ForExperts.	KC <sup>-</sup>				
Unternehmen	Kompetenzen	Produkte	Karriere	Kontakt		

Privatkundensortiment

Profi-Produkte für alle Autoenthusiasten, Oldtimerfans, Tuner und Semi-Profis da draußen. Mehr erfahren

				T HEOR ZON OFONDOLA
	AllroundQuickShine	Das Allround-Genie reinigt, pflegt und konserviert alle glatten und lackierten Oberflächen (Lack, Glas, Kunststoffe, Möbel etc.). Ideal als	>	Produktart     Privatkunder
		Entfernt selbst hartnäckige Anhaftungen		Gebindetyp
	Insect & DirtRemover	von Insekten, Ölen und sonstigen Umweltschmutzen vom Fahrzeugaußenbereich und Motorraum.	>	pH-Wert
		Hochwertige		Privatkunder
5	MultiInteriorCleaner	Entfernt gründlich und schonend starke Verschmutzungen an Polstersitzen, Stoffbezügen, Himmein, Böden, Kunststoffverkleidungen, etc. Der	>	

6.2

# Advertising Material for Private Customer Range

Flyer 350 g/m2 paper Special colour silver 21 x 10,5 cm 999858



hemie\* iginnt Hans Koch in seiner eigene Autopflegerezep-a entwickeln. Im Laufe der inte wächst eine solide mit innovativen Pre ue Standards in übe n setzt. Ständige For-id Entwicklung mache e\*-Produkte in e zu einem überleger Ind Marktführer in de Premium-Automobilhe Mercedes-Benz, BMW we Mercedes-Benz, BMW r nutzen die Produkte wie die größten Fahr-fbereitungsunternehmen ingt Koch-Chemie\* erst-ofi-Produkte für den priva vauch auf den Markt. h-chemie.de



den-konform\*

# Website

As a full-range supplier, we would be happy to include your company in the list of dealers on our website. This way you can reach potential customers and increase your sales.

# The Paint Bodyguard



# Ceramic Allround C0.02: The Protective Vest for Surfaces

A long-lasting protective layer that shields the surface from environmental influences: This is what the first ceramic sealant in Koch-Chemie's product portfolio promises. With Ceramic Allround C0.02, we now offer a high-quality ceramic sealant, which optimizes and permanently protects surfaces with little effort. The ceramic coating contributes significantly to maintaining or increasing the value of the vehicle.

The Ceramic Allround ceramic coating requires expert preparatory work, which is only possible with technical application know-how and professional products and machines. Therefore, Ceramic Allround is not suitable for private customers. The target group is vehicle enthusiasts who want long-lasting protection of 18-24 months for their car. You can retain your customers by the specified aftercare with hand wash and Hand Wax W0.01 as well as the annually recommended paint inspection and thus build up a sustainable business.



KochChemie<sup>®</sup> ExcellenceForExperts.

**Der Lack-**

Bodyguard.

C0<sub>02</sub>

Ceramic Allround

C002

Ceramic Allround Poster DIN A1, 135 g/m<sup>2</sup> paper 9998047 German 9998048 English

KochChemie<sup>\*</sup> ExcellenceForExperts.

KCx\_

# **Ceramic Allround**

Ceramic Coating

# 506001

198

# Set includes506075Ceramic Allround C0.02 (75ml)999621Applicator block (1 pcs.)999620Applicator cloth microfiber 10x10 cm (5 pcs.)999619Special microfiber cloth grey 40x40 cm (1 pcs.)9998049Certificate for ceramic coating (5 pcs.)9998050Door entry sticker for ceramic coating (5 pcs.)



# Ceramic all around.

tempel three Fachbetriebs Stamp of Your Special

6.3



# **Ceramic Allround Flyer**

Product explanation for advertising. Can be customized by means of inkjet printer or stamp with your with your logo or similar. 4-sided, A4 (29.7 x 21.0 cm) **9998052** 



**Door rebate sticker for ceramic coating** Sticker for the door rebate for noting the sealing date. Can be labeled. 5 x 5 cm **9998050** 

# **Ceramic Allround Certificate** Special color silver, inscribable and stampable certificate with inspection dates for customer loyalty. 8,6 x 14,8 cm folded 14,8 x 14,8 cm open

# GIB DEINEM AUTO-ZUKUNFT

# **KochChemie** 1K-Nano

Highly reactive long-term protection Excellent gloss and smoothness Easy-to-clean surface

· Extremely resistant to chemicals, UV and abrasion · Minimization of traces of use · Active value conservation

Die

LANGZEIT

NANO Versiegelung

In practice, the 1-component nano paint sealant has proven to be unbeatable in terms of durability and gloss level. Due to covalent bonds, it bonds permanently to the paint structure and forms a solid, chemical-resistant

network. This creates the long-term eff ect and the incomparable deep gloss. To date, over 50,000 vehicles have been permanently sealed with 1K-Nano. Regular aftercare with NanoMagicShampoo (hand wash) or NanoMagic

Twin Wax (car wash) and the recommended

annual paint inspection can extend the durability to up to three years. In this way you can retain your customers and generate a profi table after-sales business.

The 1K nano paint sealing requires expert preparation, which is only possible with application knowhow and professional products and machines. Therefore the product is not off ered in retail trade. The target group is car enthusiasts who want the best and most durable protection for their car.

1K-Nano



# 1K-Nano Set

1K-Nano Preparation Set Consisting of 250 ml sealant (for about 3 - 5 cars) 75 ml dosing bottle Application sponge 5 certificates 5 flyers 5 Stickers: Koch-Chemie 1K-Nano sealed. 245001



1K-Nano Poster Landscape format Plastic (also for outside) Screen printing (very colourfast and weather resistant) DIN A0 999865



**KochChemie** 1K-Nano Lackschutzzertifi

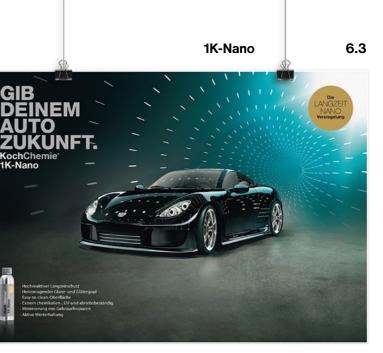
# **1K-Nano Certificate**

Special colour silver, can be inscribed and stamped Certificate with inspection dates, product advantages and care instructions for customer loyalty.

8,6 x 14,8 cm folded 17,2 x 14,8 cm open 250 g/m2 paper

Koch Chemie

K-Nano



# 1K-Nano Flyer

300 g/m<sup>2</sup> Paper, special colour silver Product explanation for advertising and appointment reminder (field for sealing appointment). Can be printed individually with your logo or similar using an inkjet printer or stamp. 17,2 x 14,8 cm 999875



Kunden-Name	
Telefon-Nr. Kunde	
Fahrzeugfabrikat/Modell	
Kennzeichen	
Verarbeitungsdatum	
Stempel Ihres Fachbetriebes	
Koch-Chemie GmbH Einsteinstraße 42 9493 Unna (dermany 14-04 30, 956 df an www.koch-chemie.de	

# KCx

Einsteinstraße 42 / D-59423 Unna

Koch-Chemie GmbH

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Fotografie

Design und Umsetzung David&Goliath — www.davidundgoliath.com, Lüdenscheid

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