



## Special products for maintenance cleaning



**Working hygiene for the demanding customer  
Environmentally friendly for mankind and nature**



Certified according to DIN EN ISO 9001 and DIN EN ISO 14001 · Reg.-Nr. 5110



# Special products for maintenance cleaning



HWR products for maintenance and sanitary cleaning leave, regarding to performance and profitability, nothing to be desired. Ideal inter-coordinated basic- and maintenance-cleaners as well as special products provide for best cleaning results and high efficiency.

Professional trained HWR distribution-partners develop locally a custom-made cleaning concept for best results for your production-plants and machinery.

This brochure shows you a section of the broad range of HWR-articles for caterings, hotels, industry and public utilities.

Even for special problems a fitting solution will be found.

**Just ask us, we will be happy to consult you.**

## Floor- and maintenance cleaning

The cleaning and care of floorings is one of the most demanding tasks for a modern facility management. Changing facings such as stone, pvc or carpet make different demands to cleaning products and -methods. HWR offers for each type of flooring a suitable solution, which brings out and keeps the beauty of each facing permanently.

## Sanitary cleaning

Hygienically clean toilets and sanitary rooms are a piece of quality of life. Persistent contaminations like soap remains and calcifications demand highly effective cleaning products, which have to be gentle to the material at the same time. A complete product-program for the cleaning of sanitary rooms helps to minimize the cleaning-effort and provides for a perfect look.

## Biotechnological special products

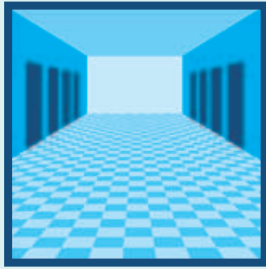
The brands Bactoclean® and Orgaferm® stand for biotechnological cleaners which are manufactured and distributed under strict criteria for quality and environment. This products use natural decomposition processes to dispose of self-actingly malodorous, organic contaminations like fat, nicotine or urea. Therefore the use of aggressive organic cleaning products is reduced effectively.

**We will be happy to send you further information on your demand.**

# Cleaning of floorings and surfaces

Art.-Nr. 2540

**ALL-CLEAN**



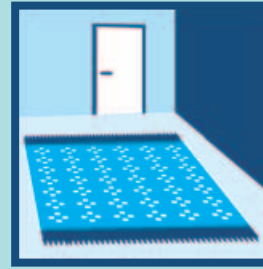
**Highly concentrated all purpose cleaner**

Dilution: 1:500 to 1:2000

The environment-friendly all-round solution for all water resistant surfaces. Reliably against all kind of fat and every day soiling. ALL-CLEAN is extraordinary gentle to materials and nurturing hands and skin.

Art.-Nr. 2660

**FLOOR-EX**



**Carpet and upholstery cleaner for extraction spray purifiers**

Dilution: 1:10 to 1:20

The powerful carpet and upholstery cleaner for commercial standard extraction devices. FLOOR-EX provides high soiling dissolution strength without fibres to stick together as well as an antistatic and dirt-deflecting effect.

Art.-Nr. 2546

**ALKO-SUPER**



**Powerful alcohol cleaner**

Dilution: 1:200 to 1:400

Powerful alcohol cleaner with a fresh smell. Suited for all waterproof surfaces and facings like synthetics, marble, terrazzo, ceramic, linoleum and tiles. ALKO-SUPER cleans streak-free, it acts antistatic and protects against new staining.

Art. -Nr. 2820

**HWR-GLASKLAR**



**Glass cleaner with bioalcohol**

Ready for use

The ready-to-use cleaner for all smooth surfaces like glass, ceramics and plastics. New soiling is prevented through antistatic effect, cleaned surfaces dry off streak-free. For large window-panels use Art.-Nr. 2600 GLAWI.

Art.-Nr. 2520

**ALL-FORTE**



**Mild smelling basic floor cleaner**

Dilution: 1:3 to 1:10

Alkaline basic cleaner best suitable for all water compatible surfaces. It quickly and thoroughly removes black heel lines and persistent every day soiling as well as old polymeric emulsion and wax layers. ALL-FORTE is mild-scented because it is free of sal ammoniac.

Art.-Nr. 2830

**GLASS-GUARD**



**Surface sealer**

Ready for use

The long lasting sealing for all glass and ceramic surfaces. Protects surfaces and provides a clear view. Water easily runs off and dirt has no chance to stick to the surface.

Art.-Nr. 2620

**ACRYL-GLANZ**



**Long-life sealant**

Dilution: pure to 1:1

The sturdy and soil-resistant floor coating for all non-absorptive floors. Provides for an easy to clean surface with silky lustre. ACRYL-GLANZ is suitable for sport floorings according to DIN 18032 and free of irritating or poisonous contents.

Art.-Nr. 2080

**GERUCH-EX**



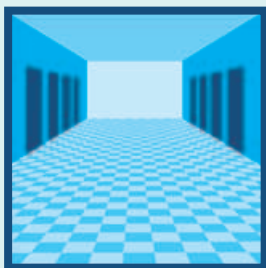
**Deodorising degreaser on the basis of orange oil**

Dilution: 1:10 to 1:1000

Indispensable assistant for the hygienic treatment of waste bins and kitchen drains. Removes fatty congestions, acts deodorising, insect repelling and spreads an orange-fresh smell.

Art.-Nr. 2560

**BOWI-S**



**Floor washing and care**

Dilution: 1:50 to 1:100

A powerful soap cleaner for all non-coated floorings. It leaves a shining, non-slip support film on the floor that protects against new staining and makes further cleaning easier. BOWI-S is suitable for stone, marble, tile and plastic floors, mild in use and pleasant in scent.

Art.-Nr. 2400

**RF 2000**



**Self-activating drainage cleaner**

Dilution: 1:3 to 1:5

The liquid, high concentrated drain pipe cleaner for kitchen and sanitary areas. It quickly dissolves fats, proteins and food remains as well as hair and cellulose. RF 2000 does not produce poisonous or explosive vapours and does not harm piping or sealing material.



Art.-Nr. 2680

**SAN-PLUS®**



### Mild sanitary cleaner

Dilution: 1:5 to 1:20

Cleans effortlessly and gentle tiles, wash basins, fittings and toilets. It dissolves lime marks, soap remains and body fat. SAN-PLUS® provides a runoff effect for a spotless high-speed drying process, wiping is not necessary. Best suited for maintenance cleaning.

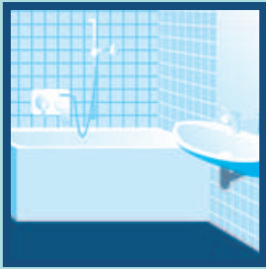
## Appliances



A broad selection of hand spray bottles, pressure sprayers and foaming devices in different size and capability ensure the optimal and economic use of HWR concentrates.

Art.-Nr. 2690

**SAN-PLUS® fresh**



### Natural based sanitary cleaner

Dilution: 1:5 to 1:20

The innovation for the perfect look: The new runoff formula provides for a spotless high-speed drying process, the natural formula from milk and citric acid for extra mild effect. Best suited for maintenance cleaning.

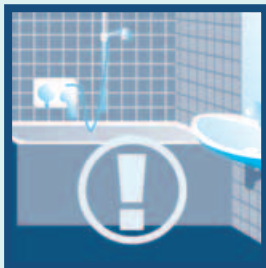
## Dosage pumps



HWR dosage pumps provide for the simple and quick dosage of exact amounts of cleaning concentrates. Different types for wall- and canister mounting offer a broad spectrum for the use of HWR products.

Art.-Nr. 2700

**SAN-PLUS® extra**



### Sanitary basic cleaner

Dilution: 1:5 to 1:50

Powerfull against calcifications and deposits of lime-fat, minerals and rust as well as algae and mould. Best suited in sanitary and sports facilities, in swimming baths and as acidic foam cleaning agent in the food-stuff area. Does not contain sulfuric- or hydrochloric acid.

## Dosage-devices



HWR dosage-devices permit the receipt of ready-to-use cleaning dilutions by just pressing one button. Because of always constant concentration of the cleaning dilution they guarantee the simple and economic use of the HWR cleaning concentrates. Annoying and inexact manual dosing becomes obsolete.

Art.-Nr. 2720

**URIN-EX**



### Viscous urinal cleaner

Dilution: pure

The powerful cleaning gel for all sanitary areas. It removes persistent calcification and urine scale, works as a germ-killer and prevents malodours. URIN-EX is especially effective through good adhesion on vertical surfaces. Does not contain sulfuric- or hydrochloric acid.

## Equipment and accessories



Practical cleaning devices by HWR are indispensable assistants for the cleaning of all kinds of floorings, From intelligent wiping-systems to powerful floor-cleaning machines, HWR provides for a complete assortment out of one hand.

Art.-Nr. 4280

**EK 100 SUPER**



### High-performance descaler

Dilution: 1:5 to 1:20

The powerful professional concentrate with metal protection. Reliably removes concrete remains and cement dust, lime-, rust- and oxide-layers from heat exchanging devices, steam generators etc. EK 100 SUPER is best suitable for the cleaning of concrete mixers and equipment.

## Dispensers



Shapely, practical and rugged soap-dispensers ensure the economic and easy use of HWR products. They are the ideal tool for the modern hand cleaning, care and disinfection.

## More than 150 speciality products for cleaning and maintenance

The HWR-CHEMIE GmbH® supports the commercial and industrial cleaning with concentrates which meet the highest demands to environmental-, material- and skin sustainability.

Since its foundation in the year 1988 the HWR-concept convinces more and more users in catering, hotels, care institutions and industry.

## Environmental awareness – for mankind and nature

Each HWR-product is manufactured from high-quality raw materials, which are preferably of natural source. They meet strict requirements to environmental protection during manufacturing, storage and transportation. This is guaranteed by our quality and environmental management system which is in accordance with the international standards DIN EN ISO 9001 and DIN EN ISO 14001 and certified by the DQS (German Quality Assurance Institute). HWR products are manufactured, stored and distributed under strictly waste-limited conditions – this is an important contribution to the long-lasting conservation of our environment.

## Working hygiene for the demanding customer

Whether for catering, care centers or industry: The adequate cleaning products ease work and save time and money. HWR-concentrates provide for the best cleaning effect, hygienical conditions and a clean, appealing ambiance. At the same time the value of your machines and buildings is warranted. An extensive assortment of accessories ensures the simple and economic use of the HWR-products. In this way even demanding users can be satisfied!

## Service – you take the centre stage

You can obtain HWR-products via direct marketing from stock within 48 hours. Our local distribution-partners inform you in questions of working hygiene, cleaning and automation.

The HWR customer service advises you in the same time in questions of appliance and ordering.

You want more information to our HWR-products and their versatile use?

Just fill in the coupon and send a copy to us:

**HWR-CHEMIE GmbH®**

**Customer care**

**Phone +49 (0) 8141 51030**

**Fax +49 (0) 8141 510352**

Yes, send me information to this topic:

- Kitchen hygiene
- Hand cleaning and skin protection
- Biotechnological special-products
- Vehicle cleaning and care
- Industry and garage
- Maintenance cleaning

My address:

First name	Name
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# Overview of applications

This overview of applications gives you information about the compatibility of HWR-concentrates to the most common floorings and surfaces.

We will be happy to consult you locally for your special demands.

	Art.-Nr. 2080 <b>GERUCH-EX</b>	Art.-Nr. 2520 <b>ALL-FORTE</b>	Art.-Nr. 2540 <b>ALL-CLEAN</b>	Art.-Nr. 2560 <b>BOWI-S</b>	Art.-Nr. 2546 <b>ALKO-SUPER</b>	Art.-Nr. 2620 <b>ACRYL-GLANZ</b>	Art.-Nr. 2660 <b>FLOOR-EX</b>	Art.-Nr. 2680 <b>SAN-PLUS</b>	Art.-Nr. 2690 <b>SAN-PLUS fresh</b>	Art.-Nr. 2700 <b>SAN-PLUS extra</b>	Art.-Nr. 2720 <b>URIN-EX</b>	Art.-Nr. 2600 <b>GLAWI</b>	Art.-Nr. 2820 <b>HWR-GLASKLAR</b>	Art.-Nr. 2830 <b>GLASS-GUARD</b>	Art.-Nr. 4280 <b>EK 100 SUPER</b>
pH of the recommended dilution	7	12	7	8	7	8	7	1	2	1	1	7	7	5	0,5
Polymer-coated floorings	-	-	++	o	++	o	-	o	o	o	-	o	-	-	-
Synthetic floorings (PVC, rubber)	o	++	++	++	++	++	-	+	+	+	-	++	-	-	-
Linoleum	o	+*	++	++	++	++	-	o	o	-	-	++	-	-	-
Acid-sensitive floorings (marble, cement, terrazzo)	+	++	++	++	++	+	-	-	-	-	-	++	-	-	-
Acid-resistant floorings (pottery, tiles, granite)	+	++	++	++	++	++	-	++	++	++	+	++	-	-	o
Wooden floorings (sealed)	+	+	++	o	++	o	-	o	o	o	-	++	-	-	-
Carpet floorings	o	-	o	-	o	-	++	-	-	-	-	o	-	-	-
Varnished surfaces	o	o	++	o	++	o	o	o	o	o	o	++	++	o	-
Plastic surfaces	o	+	++	o	++	-	o	+	+	+	o	++	++	o	o
Glass, mirrors, windows	o	-	++	-	++	-	-	o	o	o	-	++	++	++	-
Tiled walls	+	+	++	o	+	-	-	++	++	+	o	+	+	++	o
Toilets, urinals	+	-	o	-	o	-	o	+	+	++	++	o	o	o	+
Washbowls, bath tubs (no marble)	+	-	++	-	+	-	-	++	++	+	o	+	+	+	o
Sanitary fittings (chromed)	+	-	+	-	+	-	-	++	++	+	o	+	+	o	o

++ recommended + applicable o conditionally applicable - inapplicable

\* test on blind area for compatibility before use

All details correspond to our newest cognitions, no guarantee for correctness and completeness.