

CLEANING SPECIALTIES

GUIDE FORMULATIONS

For Home Care, Car Care and
Industrial & Institutional



ZSCHIMMER & SCHWARZ

Zschimmer & Schwarz is your perfect partner for all sorts of cleaning and caring tasks. With our focus on versatility, efficiency and environmental friendliness, we not only develop tailor-made surfactants for home care, car care and industrial & institutional applications, we also support you with innovative formulation concepts.

In this brochure, we present to you a small selection of our wide range of guide formulations.

Innovative
concepts

Fast
wetting

Water-
repellent
effect

RSP0-MB

High foam
volume

Ecolabel

Low foam
volume

Corrosion
protection

Skin-
friendly
cleaners

Non-micro-
plastic

Anti-fogging
effect

Antistatic

Natural
ingredients



TABLE OF SOLUTIONS

Be inspired! We have a comprehensive collection of guideline formulations waiting for you. Here are all solutions from our new brochure as well as two examples on the next pages. The full print version is waiting for you. Interested?

Drop us a message and let's connect: cleaning@zschimmer-schwarz.com

FORMULATIONS

Alkaline cleaner with hypochlorite
Car shampoo with water-repellent effect
Car shampoo with wax
Carpet cleaner, foam
Carpet cleaner, spray extraction
Floor cleaner, anti-odor with polymer
Floor cleaner, odor control
Floor cleaner, machine application
Floor cleaner, manual application, eco
Floor polish, I&I application
Floor polish, household application
Floor polish, semi-matt
Glass ceramic cooktop cleaner
Glass cleaner, anti-fogging
High-pressure cleaner, foaming
High-pressure cleaner, low-foaming
Insect remover
Laundry detergent, anti-odor
Limescale remover for marble
Manual dishwashing agent, eco

Multi-purpose cleaner, alkaline
Multi-purpose cleaner, weakly alkaline
Oven and grill cleaner
Pet shampoo, odor control
Professional limescale remover
Rinse aid
Rinsing agent for automatic car washes
Sanitary cleaner, corrosion protection
Sanitary cleaner, water-repellent effect
Scouring agent, eco
Screenwash concentrate, summer
Screenwash concentrate, winter
Spray cleaner
Spray cleaner, weakly alkaline
Stainless steel cleaner
Superconcentrated laundry detergent
Truck cleaner
Wheel cleaner, acidic
Wheel cleaner, weakly alkaline, eco
Workshop cleaner, eco

FLOOR CLEANER, ANTI-ODOR WITH POLYMER

CSW_ 03-02-15

TYPE:	Floor cleaner with odor-reducing surfactant and polymer which reduces tackiness on surfaces
APPEARANCE:	Clear, colorless liquid
ACTIVE MATTER:	Approx. 9 %
pH (10 %):	Approx. 7

FORMULATION

INGREDIENTS	DESCRIPTION	FUNCTION	CONCENTRATION [%]
Water			77.4
LUMOROL VC-E 4376 RSPO-MB	Blend of nonionic surfactants	Excellent wetting, cleaning and grease-dissolving	5.6
ZETESCO HS 100 RSPO-MB	Sodium capryloyl glutamate	Low-foaming and hydrotropic, improves cleaning effect and reduces bacterial growth	1.0
SYNTRAN® 1560E	Alkali-soluble acrylic copolymer	Protects floor from resoiling and reduces tackiness	16.0
Perfume, dye and preservative			q.s.

MANUFACTURING PROCESS

- Consecutively add each component in the order indicated above and mix until homogeneous before adding the next one.

APPLICATION

For wet cleaning of all flooring materials which are resistant to water and the above-mentioned pH. The cleaner has excellent wetting and cleaning properties.

ZETESCO HS 100 RSPO-MB prevents the formation of bad odors. SYNTRAN® 1560E reduces tacky residues after cleaning and forms a temporary resin layer that protects the surface from dirt and stain penetration. Dilute the cleaner with water. Recommended application concentration: dilutions of 1:20 to 1:25 of cleaner in water, according to the degree of soiling.

SPRAY CLEANER

CSL_07-06-10

TYPE:	Alkaline spray cleaner for metal degreasing
APPEARANCE:	Clear, yellow liquid
ACTIVE MATTER:	Approx. 9 %
pH (10 %):	Approx. 13

FORMULATION

INGREDIENTS	DESCRIPTION	FUNCTION	CONCENTRATION [%]
Water			85.0
CUBLEN D 5012	Phosphonate, complexing agent	Stabilizes against water hardness and improves removal of pigment dirt	2.0
Caustic soda	Alkali	Breaks up triglycerides, improves grease- and oil-dissolving power	1.0
PROPETAL 120 *	Fatty alcohol polyalkylene glycol ether	Low-foaming, wetting and cleaning	2.5
OXETAL ID 104	Fatty alcohol ethoxylate	Low-foaming, outstanding wetting power	2.0
AMPHOTENSID EH	Sodium alkylamine carboxylate	Low-foaming, hydrotropic and cleaning	7.0
Perfume, dye and preservative			q.s

* Also available in RSPO-MB quality under the name ZETESECO LF 200 RSPO-MB.

MANUFACTURING PROCESS

- Consecutively add each component in the order indicated above and mix until homogeneous before adding the next one.

APPLICATION

For spray and dip cleaning of materials which are resistant to the above-mentioned pH. Application concentration: approx: 1 – 5 % of cleaner in water.



Chemistry tailor-made



**For further information, please
visit our website**