

Product information

Universal-Cleaner Extreme

PI 33/11/13/2023



Description

High alkaline, phosphate-free and quick-separating high-performance cleaner concentrate for heavily contaminated surfaces on alkali-resistant substrates. Particularly environmentally and waste water friendly thanks to the good biodegradability of the ingredients as well as its quick-separating properties.

Properties

- economical to use
- does not contain flammable solvents
- biologically degradable
- concentrate can be diluted with water
- multifunctional uses

Technical data

Flash point	not applicable
Fire promoting	no
Color / appearance	green
pH value	13,3
Classified according to Water Endangerment Category	WGK 1
Base	non-ionic tensides, solubility promoters, complexing agents, anti-corrosion agents, scents, alkalis
Form	liquid
Boiling point	> 97 °C
Solubility in water	mixable
Density at 20 °C	1,07 g/cm ³
Odor	fruity
Shelf life in original sealed container	24 months

Areas of application

For the rapid and effortless removal of stubborn organic contaminants, such as graphite powder, abraded brake material and rubber, oil, grease, polymers, bird excrement, insect remains, etc. For industrial manufacturing plants, body and vehicle manufacture, plastics and natural stone industries, shipping and ship-building, brewing and the beverage trade, metal-working and plant engineering, warehousing and transport, road construction and hydraulic engineering, agriculture and household. Suitable for oil separators.

Comment

Do not use on heated paints or surfaces or in direct sunlight! Do not let dry! Check for suitability and

compatibility before using.

Application

Can be applied by spraying or immersion, or wiping with brushes, cloths or sponges.

Cleaning by spraying

Dilute with water according to requirements and spray it onto the surface of the object. Allow to act for a brief period before rinsing off.

Cleaning by immersion

Dilute with water according to requirements. Immerse the object and rinse off with water after allowing to act for short time.

Wiping

Dilute with water according to requirements and apply to dry or pre-dampened surface. Allow cleaner to act for a brief period before rinsing off.

Mixing ratio with water for various applications

Industry/handcraft

Industrial and workshop floors manually: 1:14 to 1:60
Industrial and workshop floors mechanically: 1:14 to 1:60
Machinery, systems and containers: 1:4 to 1:35
Carpets: 1:14 to 1:70
Walls, facades: 1:14 to 1:70

Vehicle cleaning

Basic cleaning of body: 1:1 to 1:60
Engines, chassis, tarpaulins and superstructures: 1:3 to 1:14
Copolymer de-waxing: 1:2 to 1:3
Insect removal: 1:3 to 1:7
High-pressure equipment 1:7 to 1:18
Cleaning wheel rims 1:1 to 1:6
Chemical pre-wash in brush systems (pre-dilution): pure to 1:15
Plastic covers/upholstery (not polycarbonate): 1:7 to 1:35
Upholstery spray extraction device: 1:7 to 1:14

Available pack sizes

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10 l Canister plastic 21670
D-GB

20 l Canister plastic 21671
D-GB

**Our information is based on thorough research
and may be considered reliable, although not
legally binding.**