

Product information

Universal Cleaner

PI 32/31/08/2021



Description

Concentrated degreaser and industrial cleaner for dilution with water. Phosphate-, silicate- and solvent-free. Ideal for cleaning of walls and floors and may be used with high-pressure washers. Unique, highly effective biodegradable surfactants make Universal Cleaner ideal as a replacement for many environmentally harmful degreasers.

Properties

- does not contain flammable solvents
- multifunctional uses
- concentrate can be diluted with water
- economical usage

Technical data

pH value	12,4
Flash point	n.A.
Boiling point	> 212 °F
Fire promoting	nein / no
Base	nichtionische und anionische Tenside / nonionic and anionic surfactants
Solubility in water	mischbar / mixable
Form	flüssig / liquid
Density at 68 °F	1,05 g/ml
Color / appearance	grün / green
Odor	Zitrone / lemon

Areas of application

For the removal of industrial soiling such as ash, dust and soot deposits on stone, concrete, tiles, ceramics and glass surfaces. For the removal of oils, greases and adhesive residues on a wide range of metal surfaces. Suitable for plastics, painted surfaces and sealed wood surfaces. For the removal of ink residue on printing presses.

Market segments

- industrial manufacturing plants
- body and vehicle manufacture
- plastics and natural stone industry
- shipping and ship-building
- brewing and beverage trade
- metal-working and plant engineering
- warehousing and transport
- road construction and hydraulic engineering
- agriculture and household



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 cleaner to act for a brief period before rinsing off with water.

Cleaning by immersion:

Dilute with water according to requirements. Immerse the object and rinse off with water after allowing the cleaner 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.

Note:

Do not use in concentrated form or allow to dry onto surface to be cleaned. Treat non-ferrous heavy metals and light alloys only briefly and rinse thoroughly with water. The product has a powerful degreasing effect and if used repeatedly in high concentrations will cause colors to fade. Always test on hidden areas first if using on sensitive materials.

Mixing ratio with water for various applications:

Cleaning engines, engine compartments, bodies, door edges, truck tarpaulins and superstructures 1:5 to 1:10

Removal of insect remains 1:10

Cleaning wheel rims 1:2 to 1:5

Machine tools 1:10 to 1:40

Plastic covers 1:10 to 1:20

Workshop floors and walls - manually - 1:20 to 1:40

Road tunnels, boundary posts - mechanically - 1:40 to 1:60

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Chemical pre-wash in brush systems 1:5 to 1:10

High-pressure and steam jet appliances 1:10 to 1:20

Copolymere de-waxers 1:3 to 1:5

Workshop windows, glass panes 1:500 to 1:2,000

Vehicle interiors 1:10 to 1:50

Available pack sizes

1 l Can plastic	20396
	USA (-EN-)

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