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Technical Data Sheet

W99 Industry Cleaner

Art. 901405/901415

1000 ml (33.8 fl oz) / 10 liter (2.6 Gal)



Highly effective concentrated alkaline cleaner

Product Description:

einszett W99 Industry Cleaner is a heavy-duty cleaner for heavily stained areas including upholstery, vinyl, concrete floors, workshop areas. Also works as a pre-cleaner, removing grease, oil stains. **NOT FOR USE** on uncoated **aluminium surfaces** (engines, wheels, brake calipers) or **alkaline-sensitive surfaces**. Use Blitz all-purpose cleaner instead.

Features:

Composition: **einszett W99** is an extremely economical, specially produced alkaline concentrate, based on non-ionic surfactant, that reliably removes plant and animal grease and fat, protein, long-standing growth and resin encrustations. Also carbonised residues and micro-dust. The surfactants used are all highly biodegradable and will behave environmentally-neutrally in waste water.

Mode of working: The composition of W99 makes it extremely suitable as a pre-treatment and brush-washing agent for automatic utility-vehicle washing plants, especially for material-friendly dissolving of grease and oil stains on flat surfaces and tops. W99 is equally reliable on chitin residues (one of the main components in the cell walls of the exoskeletons of insects) and other heavy stains.

Application: W99 is suitable for use in SB pre-spraying appliances, in all pre-spraying arches of utility-vehicle washing plants, also for manual use in hand-spraying appliances.

Area of use	Possible dilution
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Vehicle and engine cleaning

Remove Acrylic paint sealants	1:4
Brush-washing plants	1:20
Steam-jet appliances	1:50
Engine cleaning	1:3 to 1:10
Car carpets as shampoo	1:30
as stain-remover	1:5
Machines (man-made fibres only)	1:5
Chromium	1:10
Manual glass-cleaning (<u>not</u> a window washer additive)	1:120
HGV surfaces	1:5
Insect-remover	1:5
High pressure cleaning of hard surfaces	1:300

Area of use	Possible dilution
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Routine cleaning

Cleaning machines	1:10 to 1:30
Plastic surfaces (no Plexiglas, no acrylic glass)	1:10 to 1:30
Concrete surfaces	1:2 to 1:10
Asphalt (oil stains)	1:5 to 1:20
Ceramic surfaces	1:10 to 1:30
Marble surfaces	1:10 to 1:30
Painted and enamelled surfaces	1:10 to 1:30
Carpets (man-made fibres only)	1:30
Fume-extractor hoods, ovens, cookers, stainless-steel grills	1:1
Sanitary installations	1:5
Tap columns at filling stations	1:5

Caution: Prior to commencing cleaning, test for tolerance with a trial application. Caution is required in the case of hot painted surfaces and sun rays. Do not use excessively concentrated on pure **aluminium** or **alkaline-sensitive surfaces**. Do not store in aluminium containers.

Physical data:

Aroma:	citrus	Clouding point:	0° C
Appearance:	clear	Colour:	red
pH value:	13.2	Specific weight:	1.054 g/ml
1% pH value:	10.93	WGK:	1
EAK	11 01 07		
GGVS:	UN 1814 Potassium hydroxide solution Kl. 8, VP III		
Hazardous substance:	Xi	Irritating	

VOC Standard

VOC content: ca. 6%

VOC value: ca. 60-65 g/L

Caution:

R36/38 Irritating to eyes and skin.

Safety advice:

S2 Keep out of reach of children.

S36/37/39 Wear suitable protective clothing gloves and eye/face protection.

S46 If swallowed, seek medical advice immediately and show this container or label.

Product composition: Contains 5-15 % non-ionic surfactant, compound-formers, solvents, alkaline, colouring agents and scents.

Note: When this product is used appropriately, observing the workplace health-and-safety precautions usual with chemicals, also the instructions and hints given in our safety leaflet, it will cause no harmful effects on health, on the strength of our experience and the best knowledge available to us.

We recommend that you familiarise yourself with the details given in the printed material.

This reflects the best knowledge available to us, but no undertaking can be inferred from this regarding the results obtained in use.

Manufacturer

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