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CLEANREX WZ-2

PRODUCT DESCRIPTION

Cleanrex WZ-2 is a waterborne washing agent. It contains specially matched surfactants. It removes contamination caused by crude oil derivatives from steel and cast iron. The preparation is characterised by a low surface tension due to which high washing effectiveness is ensured for the details of complicated shapes, while at the same time a low consumption of the product is maintained. It contains no caustic soda, solvents and phosphates, and is non-flammable. It contains corrosion inhibitors.

TYPICAL USES

It is intended for the cleaning of equipment and machine parts, washingf industrial floors, chassis and vehicle parts.
It can be used in automatic cleaning machines, high-pressure units and ultrasonic washers.
It is not aggressive to the majority of cleaned surfaces (metals, varnishes, plastics, rubber) at working dilutions.
It can be applied cold or hot (up to 80^{o}C).

Recommended dilutions

Pressure washing:
- 1:10 heavily soiled
- 1:50 lightly soiled

Washing in tanks:
- 1:10 heavily soiled
- 1:40 lightly solied

Washing in ultrasonic washers:
- 1:20 heavily soiled
- 1:50 lightly soiled

It is suitable for mechanical cleaning and application by hand.

PRODUCT PROPERTIES

Physical form	clear fluid
Colour	light brown
pH	8.5-9.5
Functional test	
washing effectiveness	97%
Density	1.05 g/cm^3
Boiling point	>100^{o}C
Index of refraction	1.367

OTHER INFORMATION

Storage

The product should be stored in the original packaging at temperatures over 5^{o}C. The storage life of the product amounts to 36 months.

Method of application

The preparation should be diluted with water to dilution ratios depending on the level of surface contamination and method of washing. For heavy contamination, the product should be diluted to a ratio of 1:10. The preparation can be used for immersion washing in tanks and applied by paintbrush, brush, sponge or spraying. The washing effectiveness of the solution increases at elevated temperatures. Absorbed contamination is precipitated from the preparation in mechanical washers it is retained by filters