

Technical Datasheet



Trade name : GS 300
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Description

GS 300 is a water-free cleaner for removing stubborn dirt. The cleaner dissolves e.g. hardened anti-corrosion waxes, resins, bitumen, silicone oils and gels, as well as unbaked paints and varnishes and rubber abrasion. Thanks to its very low evaporation, the cleaner allows a long contact time with the soiling. The cleaner leaves a temporary corrosion protection on the cleaned surface, which can be cleaned off before further processing of components with the products of the Bio-Circle FT product family.

Application

GS 300 is ready to use and is designed for manual application at ambient temperature. The cleaner can be sprayed directly onto the component or the surface to be cleaned. The reaction time of the cleaner can vary from a few seconds to several minutes, depending on the type and strength of the soiling and up to several hours in the case of very stubborn soiling. Application by immersion is possible. After cleaning, the excess cleaner should be wiped or rinsed off.

The cleaner must not be heated.

Concentration recommendations (in volume%) for typical uses of the product:

Manual application	100	Dipping Bath	100	VARIO SL	100
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Compatibility with common materials:

Stainless steel	resistant	Steel	resistant	Aluminum	resistant
Rubber (Test individually)	limited resistant	Gasket materials (Test individually)	limited resistant	Painted surfaces (Test individually)	not resistant

In the case of sensitive materials, please test the product on a sample or an inconspicuous part of the individual piece before use. If you are unsure, we will be happy to advise you. Further information on labeling, handling and disposal of the product is available from the safety data sheet.

Key to above table :

resistant	limited resistant	not resistant
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Environmental Aspects

GS 300 is a non-labelled product and reduces the hazards associated with the use of the product. Furthermore, GS 300 is VOC-reduced and can help to improve the company's VOC balance.

Classification according to Regulation (EC) No.1272/2008 [CLP]

Not classified according to CLP regulation

Transport information

No dangerous goods according to the transport guidelines

Water hazard class (Classification according to AwSV)

Water hazard class : 1 (Slightly hazardous to water)

Order information

- A50001-BX** 20x 500 ml HDPE Bottle + 10 Sprayer
- A02001** 20 l Jerry can
- A20001** 200 l Drum
- A10001** 1000 l IBC