

Technical Datasheet



Trade name : Metal-free Anti-seize
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Description

High temperature paste, which deposits itself into cracked or porous sliding surfaces and protects these against corrosion and seizing - up to temperatures of 1400 °C. The selection of inorganic solid lubricants emulsified into special synthetic oil, is resistant to cold and hot water, oil, petrol, most acids and alkalis. Abrasion, deflagration and rinse proof, free of abrasives. Prevents fretting and electrochemical corrosion. For a more accurate torque transmission.

Chemical characterisation

White metal-free, ceramic, viscous release agent, lubricant and sealant

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

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Transport information

ADR : -

Water hazard class (Classification according to VwVwS)

Water hazard class : 1 (Slightly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

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Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splash
Hand protection:	suitable gloves type EN 374	In case of possible or enduring skin contact
Respiratory protection:	Combination filtering device DIN EN 14387	Not necessary

Application

Apply metal-free anti-seize onto the surface with the included brush and process as usual.

Note: Do not use in oxygen operated systems or in contact with acetylene

Technical data

Appearance :	paste	Solidifying temperature :	not determined
Colour :	white	Ignition temperature :	not relevant
Odour :	characteristic	Upper explosion limit :	not relevant
Boiling temperature :	not applicable	pH-value (10 g/l) :	not applicable
Flash point :	not applicable	VOC (CH) :	0 Wt %
Lower explosion limit :	not relevant		
Density (20 °C) :	ca. 1.3 g/cm ³		
VOC (EG) :	0 Wt %		

Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage temperature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.

Storage class (acc. TRGS 510): 10

Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

Waste code acc. EWC/AVV for unused product		Waste code acc. EWC/AVV for packaging	
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils.	15 01 02	plastic packaging
		15 01 04	metal packaging

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

Order information

C25010 Brush top 250 g packing unit: 12 x 250 g (1 box)
C00110 Tinplate 1 kg
C00510 Tinplate Bucket 5 kg
C01010 Tinplate Bucket 10 kg