

# Technical Datasheet



Trade name : High-Performance Anti-Rust Wax  
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Page : 1 of 1

## Description

High-Performance Anti-Rust Wax is a transparent long-term corrosion protection that protects all metals from corrosion during open-air storage and transport. The highly flexible and dynamic protective film has excellent metal adherence properties, it is water-dispersing and seawater-resistant, non-adhesive, non-dust-laying and fast-drying.

### Corrosion test:

240 h salt spray test on a bright steel plate Film thickness approx. 10 g/m<sup>2</sup> (one single application)

## Chemical characterisation

Mixture of different waxes with corrosion additives, ester and metal soaps.

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

Aquatic Chronic 3 ; H412 - Hazardous to the aquatic environment : Chronic 3 ; Harmful to aquatic life with long lasting effects.

Asp. Tox. 1 ; H304 - Aspiration hazard : Category 1 ; May be fatal if swallowed and enters airways.

Flam. Liq. 3 ; H226 - Flammable liquids : Category 3 ; Flammable liquid and vapour.

STOT SE 3 ; H336 - STOT-single exposure : Category 3 ; May cause drowsiness or dizziness.

## Transport information

ADR : UN 3295 HYDROCARBONS, LIQUID, N.O.S.

## Water hazard class (Classification according to AwSV)

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 skin contact
Respiratory protection:	Combination filtering device DIN EN 14387	In case of exceeding exposure limit values

## Application

High-Performance Anti-Rust Wax can be used in spray-application or be applied in an immersion bath at temperatures of 20 °C to 25 °C for the treatment of hollow structures.

## Technical data

Appearance :	Liquid		
Colour :	beige		
Odour :	characteristic		
Boiling temperature :	< 100 °C	vapour pressure (50 °C) :	~ 7 hPa
Flash point :	> 26 °C	Ignition temperature :	~ 200 °C
Lower explosion limit :	0,6 Vol.-%	Upper explosion limit :	7 Vol.-%
Density (20 °C) :	ca. 0,79 g/cm <sup>3</sup>	pH-value :	not applicable
Kinematic viscosity (40 °C) :	17 mm <sup>2</sup> /s	Water solubility :	insoluble
VOC (EG) :	80 Wt %	VOC (CH) :	80 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): 3

**Do not store together with oxidizing agents!**

## 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**  
12 01 12 Spent waxes and fats.

**Waste code acc. EWC/AVV for packaging**  
15 01 02 plastic packaging  
15 01 04 metallic 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

<b>B50011</b>	500 ml PET bottle with trigger – TU 20 x 500 ml (1 box)
<b>B01011</b>	10 l Jerry can
<b>B03011</b>	30 l Jerry can
<b>B20011</b>	200 l Drum

( EN )