Technical Datasheet



Trade name :	High-Performance Anti-Rust Wax, Aerosol		MAKING GREEN WORK
Reviewed:	09.05.2019		
Date of print :	09.05.2019	Page :	1 of 1

Description

High-Performance Anti-Rust Wax Aerosol 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 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/m² (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 : Category 3; Harmful to aquatic life with long lasting effects. Aerosol 1 ; H222 - Flammable aerosols : Category 1 ; Extremely flammable aerosol.

Aerosol 1 ; H229 - Flammable aerosols : Category 1 ; Pressurised container: May burst if heated.

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

Transport information

ADR : UN 1950 AEROSOLS.

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

Safety equipment

Eye / Face protection: Hand protection: Respiratory protection:

- suitable safety goggles acc. EN 166 suitable gloves type EN 374 Combination filtering device DIN EN 14387
- In case of splash In case of possible skin contact In case of exceeding exposure limit values

Application

Just spray High-Performance Anti-Rust Wax onto the surface from a distance of approx.. 30 cm and let dry.

Technical data			
Appearance :	aerosol		
Colour :	colourless		
Odour :	characteristic		
Boiling temperature :	< 100 °C	vapour pressure (50 °C) :	ca. 7 hPa
Flash point :	< 21 °C	Ignition temperature :	> 250 °C
Lower explosion limit :	1.1 Vol%	Upper explosion limit :	6.5 Vol%
Density (20 °C) :	No data available	pH-value :	not applicable
Kinematic viscosity (40 °C) :	Not applicable	Water solubility :	insoluble
VOC (EG) :	80 Wt %	VOC (CH) :	80 Wt %

Storage

Ensure adequate ventilation of the storage area. Protect from sunlight and heat. Do not store the product at temperature above 50 °C. Observe special regulations for aerosols. 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): 2B

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	e acc. EWC/AVV for unused product
16 05 04*	gases in pressure containers (including

gases in pressure containers (including halons) containing dangerous substances.

Waste code acc. EWC/AVV for packaging				
15 01 01	paper and cardboard 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

B40011 400 ml aerosol can