

Product Data Sheet

No. **26013B** - 05/23

CORROSION SUPPRESSANT 101

EPA VOC < 400 g/L (RUST PREVENTATIVE COATING)

PRODUCT NUMBERS: 6013

Product number plus letter designation is as follows:

G = 2 one-gallon cans; F = 1 five-gallon pail; D = 50-gallon drum

I. GENERAL DESCRIPTION

Description: A long-term, petroleum based indoor/outdoor corrosion suppressant. This removable, translucent amber film protects in the most severe environments for up to 2 years.

Benefits: Prevents rust and corrosion caused by moisture and oxidation and resists acids formed by a corrosive atmosphere. Provides excellent long-term outdoor weather protection and lasts until you want to remove it. Removes easily with paint solvent or kerosene. Safe for all metals. Safe for most plastic and rubber. Withstands up to 1000 hours of salt spray testing per ASTM B117.

Applications: Ideal for long-term storage or shipment of metallic surfaces against corrosion such as equipment, tools and machinery. Salt spray protection makes it invaluable for ocean shipments.

Directions: Brush off any loose rust. Apply with clean sprayer, brush, or cloth. Follow remaining instructions from aerosol application. Use a light solvent or kerosene to remove the coating off of parts. Do not use on electrical equipment or machinery while in operation.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. on www.aervoe.com. Not for sale in California. For use in manufacturing facilities only.

Packaging:

5-gallon pails (m/r)	41.4 lbs. (19 kg)	1.2 CF (0.034 CM)
50-gallon drum (m/r)	417 lbs. (189 kg)	8.5 CF (0.24 CM)



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II. CHARACTERISTICS & PROPERTIES

Specifications:

Meets MIL-C-16173E, Grade 4.

Appearance:

Non-foaming liquid, solid film former

Color:

Dark Amber

Odor:

Hydrocarbon

Dry Schedule:

10-15 minutes

Performance and Chemical Properties:

Weight per gallon	7.3 lbs.
Specific gravity	0.9
Viscosity in centipoise @70°F (21°C)	2220cp @ 30 rpm Sp#2
Flammability: Label marking	Combustible
Flash point.....	106°F (41°C)
Active ingredients by weight.....	55%
EPA VOC% (rust preventative)	400 g/L
Operating temperature range.....	40° to 110°F (5° to 43°C)
Pour point.....	32°F (0°C)
Dielectric strength	NA
Lubricity (FALEX FLC Test).....	NA
Penetrating ability.....	Good
Corrosion protection.....	Excellent
Food contact rating	Excellent
Salt Spray Test- ASTM B117	1000 hrs
Base Materials:	Petroleum Distillates
Propellant system:	Not applicable

III. SHIPPING, STORAGE AND HEALTH

	BULK
UN number.....	UN1993
Proper Shipping Description	Flammable Liquid N.O.S. (Aliphatic Hydrocarbon Solution)
Hazard Class.....	3
Packing Group	III
Limited Quantity	Container Size Determines Applicability
Warehouse storage level number	Flammable Liquid Gas 1-B
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	3 to 5 years
HMIS ratings	
Health	1
Fire	2
Reactivity.....	0

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.