

Product Data Sheet

No. **26013** - 05/23

CORROSION SUPPRESSANT 101

CARB MIR <0.95 (NON-FLAT COATING)

PRODUCT NUMBERS: 6013

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. Test on plastic and rubber before use. Spray uniformly from a distance of 12 inches. For best results, use in well ventilated area at room temperature (70°F). One coat will be satisfactory. A second coat may be applied within 1 hour or after 48 hours, to maximize the protection. If clogging occurs, remove spray head and clean in mild solvent.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. on www.aervoe.com.

Packaging:

Aerosol:	Cans (16 oz.)	10.5 oz. net wt. (298 g)	14.5 fl. oz. (426 mL)
	Case - 12 cans/case	12 lbs. (5.4 kg)	0.47 CF (0.013 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	5.5 lbs.
Specific gravity	0.7
Viscosity in centipoise @70°F (21°C)	Not Applicable
Flammability: Label marking	Extremely flammable
Flash point.....	<0°F (-18°C)
Active ingredients by weight.....	14%
EPA VOC% (rust preventative)	Not Applicable
CARB MIR (non-flat coating).....	<0.95
Operating temperature range.....	40° to 110°F (5° to 43°C)
Pour point.....	Not applicable
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 Distillages, Hexane
Propellant system:	Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

	AEROSOL
UN number.....	UN1950
Proper Shipping Description	Aerosols
Hazard Class.....	2.1
Packing Group	N/A
Limited Quantity	Yes
Warehouse storage level number	NFPA 30B Level 3
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years
HMIS ratings	
Health	2
Fire	4
Reactivity.....	1

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.