Product Data Sheet

No. 26013 - 10/17

CORROSION SUPPRESSANT 101

Aerosol and Bulk Liquid

PRODUCT NUMBERS: **6013 11-OZ. NET WT. AEROSOL**

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 removable corrosion preventative. This petroleum based product penetrates and forms a transparent film that is recommended for the most severe environments. For industrial use in manufacturing facilities. Not for retail sale.

Benefits: Prevents rust and corrosion caused by moisture and oxidation. Resists acids formed by corrosive atmosphere. Provides excellent long-term outdoor weather protection. This product lasts until you want to remove it. Removes easily with any paint solvent. Withstands up to 1000 hours of salt spray testing.

Applications: Use to protect construction equipment, industrial machinery, farm equipment, bridgework, steel structures, tanks and pipe. Salt spray protection makes it invaluable for ocean shipments.

Directions: Aerosol: Brush off any loose rust only. Spray uniformly from a distance of 12 to 14 inches. For best results, use in well ventilated area at room temperature. One coat will be satisfactory. A second coat may be applied within 1 hour or after 48 hours, to maximize the protection. Bulk: Brush off any loose rust only. Apply with clean sprayer, brush, or cloth. Follow remaining instructions from aerosol application. 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.

Packaging:

Aerosol:	Cans (16 oz.)	11 oz. net wt. (312 g)	15.2 fl. oz. (446 mL)
	Case - 12 cans/case	12 lbs. (5.4 kg)	0.47 CF (0.013 CM)
Liquid Bulk:	1 case of 4 gallons (mt. F)	18 lbs. (8.2 kg)	0.5 CF (0.014 CM)
	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)

AERVOE®
Aervoe Industries, Inc.
P.O. Box 485, Gardnerville, NV 89410

CROWN ZYNOLYTE Burton SIERRA WAVE

(775) 783-3100 Phone • (775) 782-5687 Fax • (800) 227-0196 Customer Service
www.aervoe.com • mailbox@aervoe.com

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:	**Aerosol**	**Bulk**
Weight per gallon	5.5 lbs.	7.3 lbs.
Specific gravity	0.7	0.9
Viscosity in centipoise @70°F (21°C)	Not Applicable	2220cp @ 30 rpm Sp#2
Flammability: Label marking	Extremely flammable	Combustible
Flash point	<0°F (-18°C)	106°F (41°C)
Active ingredients by weight	25%	55%
Volatile Organic Compound level	86%	45%
EPA VOC% Limit	Not Regulated	Not Regulated
CARB VOC% Limit	I&I Exempt	I&I Exempt
Operating temperature range	40° to 110°F (5° to 43°C)	40° to 110°F (5° to 43°C)
Pour point	Not applicable	32°F (0°C)
Dielectric strength	NA	NA
Lubricity (FALEX FLC Test)	NA.	NA
Penetrating ability	Good	Good
Corrosion protection	Excellent	Excellent
Food contact rating	NA	NA
Salt Spray Test- ASTM B117	1000 hrs.	1000 hrs
Base Materials:	Cosmoline, Hexane	Cosmoline
Propellant system:	Hydrocarbon	Not applicable

III. SHIPPING, STORAGE AND HEALTH

	AEROSOL	**BULK**
UN number	UN1950	UN1995
Proper Shipping Description	Aerosols	Flammable Liquid N.O.S. (Aliphatic Hydrocarbon Solution)
Hazard Class	2.1	3
Packing Group	N/A	III
Limited Quantity	Yes	Container Size Determines Applicability
Warehouse storage level number	NFPA 30B Level 3	Flammable Liquid Gas 1-B
Storage temperature	32° to 120°F (0° to 49°C)	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years	3 to 5 years
HMIS ratings		
Health	2	1
Fire	4	2
Reactivity	1	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.