

D-5082NS



Product description:

SELF HEALING CORROSION CONTROL LUBRICANT

FEATURES:

- A versatile rust preventive coating
- Provides a tough and transparent film that is water displacing for use under the most severe corrosion conditions
- Self healing

KEY BENEFITS:

- Prevents corrosion up to 2 years
- Protects metal substrates from corrosion in severe salt spray environments
- Does not flake
- An extremely effective corrosion preventive for the lubrication of and protection of aircraft cables
- Resists flow up to 175°F (79°C)



- Parts that are coated with D-5082NS can be stored outside
- Water displacing for use under the most severe corrosion conditions
- Dry to touch within two hours
- Adheres firmly to metal surfaces
- ▶ **D-5082NS** is recommended for aircraft
- Free of chromates
- ► Free from heavy metals

Rev: 29087H 08-16-2023







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SELF HEALING CORROSION CONTROL LUBRICANT

KEY BENEFITS:

Low toxicity

SPECS:

UAL OIL 4501-11SC

APPLICATIONS:

- ✓ Appy in fuselages and wing sections when preparing aircraft for storage or HMV (Heavy Maintenance Visits)
- ✓ One aerosol can will cover approximately 50 ft² (4.6 m²) of area
- ✓ **D-5082NS** can be used in conjunction with the **Formit®** extensions to provide targeted spray to areas that may be difficult to reach but need to be coated. Please refer to the **Formit®** technical data sheet for more information.
- ✓ Bulk application available as ZC-082
- ✓ D-5082NS can be removed using Sur-Prep® 3160, D-5640NS, Sur-Prep® 3167, or mineral spirits.

PHYSICAL PROPERTIES:

Density F.: 7.1 Lbs. / Gal. (850 g/liter)

Film Thickness: 0.9-1.0 mils (23-25 microns)

► Flash Point: Flammable

Pour Point: 100°F (38°C)







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PHYSICAL PROPERTIES:

► Viscosity, Cps @ 80 Deg. F (27 Deg. C).: 100-500

AVAILABLE PACK SIZES:

- Case of 12 of 16 fl oz (473 ml) Aerosols-002054
- Case of 4 each Gallon (4 each of 3.8L) Cans-009424
- 5 Gallon (18.9L) Pails-002131
- ▶ 55 Gallon (208L) Drum-002132
- Special Packaging Upon Request

