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## 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
- Does not flake
- An extremely effective corrosion preventive for the lubrication and protection of aircraft cables
- Resists flow up to 175°F (79°C)
- Parts that are coated with ZC-082 can be stored outside
- Protects metal substrates from corrosion in severe salt spray environments
- Adheres firmly to metal surfaces

Key Benefits Continued On The Next Page

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### **KEY BENEFITS (CONTINUED FROM PAGE 1):**

- Dry to the touch within two hours
- ZC-082 is a recommended product for aircraft
- Free of chromates
- Free from heavy metals
- Low toxicity

#### **SPECS:**

• UAL OIL 4501-11SC

#### **APPLICATIONS:**

- ✓ Appy in fuselages and wing sections (Preparing aircraft for storage or HMV (Heavy Maintenance Visits))
- ✓ Aerosol application available as D-5082NS
- ✓ ZC-082 can be removed using Sur-Prep® 3160, D-5640NS, ZC-640, Sur-Prep® 3167, or mineral spirits





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#### **PHYSICAL PROPERTIES:**

Coverage: >1000 sq ft/Gal (25 m²/Liter)

Density: 7.1 lbs./Gal. (850 grams/liter)

► Flash Point: 112°F (44°C)

**Pour Point:** 10°F (-12°C)

Salt Spray (ASTM B-117): >1000 hours on Aluminum (Al)

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

Viscosity, CPS @ 80°F. (27°C): 100-500

#### **AVAILABLE PACK SIZES:**

#### **D-5082NS**

Case of 12 of 16 fl oz (473 mL) Aerosols-002054

Pack Sizes Continued On The Next Page







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### **AVAILABLE PACK SIZES (CONTINUED FROM PAGE 3):**

#### **ZC-082**

- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009424
- 5 Gallon (18.9 Liter) Pail-002131
- 55 Gallon (208 Liter) Drum-002132
- Special Packaging Upon Request

### Sur-Prep® 3160

- Case of 12 of 16 fl oz (473 mL) Aerosols-010938
- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-008578
- 5 Gallon (18.9 Liter) Pail-008579
- > 55 Gallon (208 Liter) Drum-008580
- Case of 6 Canisters of Towelettes-100026
- Case of 100 Individual Towelettes-011844
- Special Packaging Upon Request

Pack Sizes Continued On The Next Page







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### **AVAILABLE PACK SIZES (CONTINUED FROM PAGE 4):**

#### **D-5640NS**

▶ 16 fl oz (473 mL) Aerosol-002070

#### **ZC-640**

- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009430
- 5 Gallons (18.9 Liter)-002155
- 55 Gallons (208 Liter)-008181
- Special Packaging Upon Request

### Sur-Prep® 3167

- Case of 12 of 16 fl oz (473 mL) Aerosols-103765
- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-103762
- 5 Gallon (18.9 Liter) Pail-103763
- 55 Gallon (208 Liter) Drum-103764
- Special Packaging Upon Request

