

ZC-015



Product description:

AVIONIC CORROSION PREVENTIVE LIGHT SOFT FILM (MIL-PRF-81309H TYPE III CLASS 1)

FEATURES:

- ▶ A light duty version of **ZC-026**
- ▶ Provides a light, soft, ultra-thin film with moisture displacing properties

KEY BENEFITS:

- ▶ Contains a thin protective barrier coating to help prevent corrosion
- ▶ Contains lubricating properties to prevent fretting corrosion and erosion of the plated surface of the connector
- ▶ Safe on most paints, plastics, or insulation
- ▶ Displaces water from electrical and electronic components
- ▶ Provides lubrication and corrosion protection
- ▶ Excellent for electrical and electronic components
- ▶ Light-soft film provides lubrication for moving parts
- ▶ Excellent for short term tooling protection on highly critical surfaces
- ▶ Formulated for use on highly critical metal surfaces including electrical connectors
- ▶ Ideal for in field service use



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10-19-2023

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LIGHT SOFT FILM (MIL-PRF-81309H
TYPE III CLASS 1)****KEY BENEFITS (CONTINUED FROM PAGE 1):**

- ▶ Free of chromates
- ▶ Free from heavy metals
- ▶ Low toxicity

SPECS:

- Mil-PRF-81309H Type III Class 1 (QPL)
- Sikorsky SS 8536 Type 1 (QPL)

APPLICATIONS:

- ✓ Formulated for use on highly critical metal surfaces including electrical connectors
- ✓ Aerosol application available as **D-5015NS** (Aerosol is non-ozone depleting)
- ✓ For removal of **ZC-015**, use **ZC-640 (D-5640NS)**, **Sur-Prep® 3160**, or **Sur-Prep® 3167**

PHYSICAL PROPERTIES:

- ▶ **Flash Point:** 157°F (69°C)
- ▶ **Evaporation Rate:** Faster than ether
- ▶ **Material V.O.C.:** 631 grams/liter (5.2 lbs/gal)
- ▶ **Specific Gravity:** 0.8
- ▶ **Vapor Density:** Heavier than air

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LIGHT SOFT FILM (MIL-PRF-81309H
TYPE III CLASS 1)****AVAILABLE PACK SIZES:****D-5015NS**

- ▶ Case of 12 of 16 fl oz (473 mL) Aerosol-007670

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- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009413
- ▶ 5 Gallon (18.9 Liter) Pails-002089
- ▶ 55 Gallon (208 Liter) Drums-002090
- ▶ Special Packaging Upon Request

ZC-026

- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009415
- ▶ 5 Gallon (18.9 Liter) Pails-002095
- ▶ 55 Gallon (208 Liter) Drums-002096
- ▶ Special Packaging Upon Request



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LIGHT SOFT FILM (MIL-PRF-81309H
TYPE III CLASS 1)****AVAILABLE PACK SIZES (CONTINUED FROM PAGE 3):****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 Gallon (18.9 Liter) Pail-002155
- ▶ 55 Gallon (208 Liter) Drum-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

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**AVIONIC CORROSION PREVENTIVE
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TYPE III CLASS 1)**

AVAILABLE PACK SIZES (CONTINUED FROM PAGE 4):

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