

### ZC-067



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## Product description: **CORROSION SHIELD - SELF HEALING**

### FEATURES:

- ▶ Deposits an air drying, light colored, and transparent self-healing film on ferrous or non-ferrous surfaces.
- ▶ A flexible and self-healing petroleum-based formulation

### KEY BENEFITS:

- ▶ Protects metal substrates from harsh salt spray environments
- ▶ Protects substrates from chemical fumes
- ▶ Substrates covered with **ZC-067** can be stored up to 1 year
- ▶ Meets and surpasses severe salt spray and humidity chamber test
- ▶ Free of chromates
- ▶ Free from heavy metals
- ▶ Low toxicity
- ▶ Protects parts subject to handling and storage
- ▶ Protects substrate under severe corrosion conditions
- ▶ Provides excellent protection for cables, tools, sheets rod, and bar stock
- ▶ Originally designed as a rust preventive coating for the aircraft industry



### SPECS:

• MD-10-10

• QPL 20-60-04-2

Rev: 29087G  
10-19-2023

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*Product description:*

## **CORROSION SHIELD - SELF HEALING**

### **APPLICATIONS:**

- ✓ Apply **ZC-067** on clean, dry surfaces to provide maximum protection.
- ✓ Aerosol application available as **D-5067NS**
- ✓ **ZC-067** can be removed using **Sur-Prep® 3160, D-5640NS, ZC-640, or Sur-Prep® 3167.**

### **PHYSICAL PROPERTIES:**

- ▶ **Density:** 7.1 lbs/Gal (850 grams/liter)
- ▶ **Film Thickness:** 0.9-1.0 mils (23-25 microns)
- ▶ **Flash Point:** 112°F (44°C)
- ▶ **Pour Point:** 10°F (-12°C)
- ▶ **Viscosity, CPS @ 80°F (27°C):** 100-500

### **AVAILABLE PACK SIZES:**

#### **D-5067NS**

- ▶ 16 fl oz (473 mL) Aerosol-002053

Pack Sizes Continued On The Next Page

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*Product description:***CORROSION SHIELD - SELF HEALING****AVAILABLE PACK SIZES (CONTINUED FROM PAGE 2):****ZC-067**

- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009423
- ▶ 5 Gallon (18.9 Liter) Pail-002122
- ▶ 55 Gallon (208 Liter) Drum-002123
- ▶ 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

**D-5640NS**

- ▶ 16 fl oz (473 mL) Aerosol-002070

Pack Sizes Continued On The Next Page

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*Product description:***CORROSION SHIELD - SELF HEALING****AVAILABLE PACK SIZES (CONTINUED FROM PAGE 3):****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