

D-5067NS



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Product description:

CORROSION SHIELD-SELF HEALING

FEATURES:

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

KEY BENEFITS:

- ▶ Protects substrate under severe corrosion conditions
- ▶ Protects substrates from chemical fumes
- ▶ Provides excellent protection for cables, tools, sheets, rods, bar stock, and parts subject to handling and storage
- ▶ Free of chromates
- ▶ Free from heavy metals
- ▶ Low toxicity
- ▶ Provides maximum protection when applied on clean and dry surfaces
- ▶ Substrates covered with **D-5067NS** can be stored up to 1 year
- ▶ Meets and surpasses the severe salt spray and humidity chamber test
- ▶ Originally developed for the aircraft industry as a rust preventive coating



SPECS:

• MD-10-10

• QPL 20-60-04-2

Rev: 29090B
07-10-2024

D-5067NS



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Product description:

CORROSION SHIELD-SELF HEALING

APPLICATIONS:

- ✓ **D-5067NS** provides maximum protection when applied on clean and dry surfaces.
- ✓ One aerosol can be used to cover approximately 60 ft² (5.5 m²) of area
- ✓ **D-5067NS** 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-067**
- ✓ **D-5067NS** 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) (In Bulk Form)
- ▶ **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

D-5067NS



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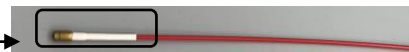
AVAILABLE PACK SIZES (CONTINUED FROM PAGE 2):

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

Formit®

- ▶ 12 Assemblies Per Package
- ▶ **Formit® Sample Pack** with 3 each of **Formit®-18-F**, **Formit®-18-180**, **Formit®-18-360**, and **Formit®-18 STD-Fog-100107**



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® 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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Product description:

CORROSION SHIELD-SELF HEALING

AVAILABLE PACK SIZES (CONTINUED FROM PAGE 4):

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