

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: 29092D
10-28-2026



For more information contact us :
zipchem@addevmaterials.com



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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. **D-5067NS** can also be used in conjunction with the **Zip-Chem® Aerosol Trigger Sprayer** that is designed for use with any **Zip-Chem®** aerosol can.
- ✓ Bulk application available as **ZC-067**
- ✓ **D-5067NS** can be removed using **Sur-Prep® 3160**, **D-5640NS**, **ZC-640**, or **Sur-Prep® 3167**
- ✓ Please refer to the **D-5067NS** application manual for detailed application instructions. This manual can be obtained by reaching out to your **Zip-Chem®** rep for a copy of this document.
- ✓ Store **D-5067NS** at **40°F-100°F (4.4°C-37.8°C)** in the original unopened containers. Keep containers closed when not in use and protect **D-5067NS** from direct sunlight.

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)
- ▶ **Shelf Life:** 3 Years From Date Of Shipment If Properly Stored
- ▶ **Viscosity, CPS @ 80°F (27°C):** 100-500

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Product description:

CORROSION SHIELD-SELF HEALING

AVAILABLE PACK SIZES:

D-5067NS

- ▶ Case of 12 of 16 fl oz (473 mL) Aerosols-002053

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**



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Product description:

CORROSION SHIELD-SELF HEALING

AVAILABLE PACK SIZES (CONTINUED FROM PAGE 3):

D-5640NS

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



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Product description:

CORROSION SHIELD-SELF HEALING

AVAILABLE PACK SIZES (CONTINUED FROM PAGE 4):

Zip-Chem® Aerosol Trigger Sprayer

- ▶ 010040

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



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