CORROSION INHIBITING COMPOUNDS

D-5010NS



Product description: CORROSION PREVENTIVE

FEATURES:

- Deposits an oily film on surfaces to be protected and remains in an oily state
- A general purpose product

KEY BENEFITS:

- Prevents rust and corrosion on all metals
- Harmless to plastics, rubber, and painted or plated surfaces
- Non-conductive
- Prevents electrolysis
- Protects engines and parts that go into long term storage
- Does not congeal or become gummy
- Very effective in penetrating corrosion to loosen and lubricate frozen parts
- Displaces moisture
- Free of chromates

- Low toxicity
- Free from heavy metals
- Removes light rust formations
- Neutralizes acid left by fingerprints
- Neutralizes and retards effects of mild acids, alkalis, and corrosive atmospheres
- Lubricates beneath corroded surfaces
- Protects and lubricates delicate shop tools, gauges, and instruments
- Penetrates rust
- Displaces small amounts of moisture left by condensation

Rev: 29013C 06-21-2024





For more information contact us : zipchem@addevmaterials.com Page 1 of 3



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SPECS:

- MIL-C-23411 (Meets requirements)
- A-A-50493 (Meets requirements)
- Solar Turbines Specification ES9-249 (turbomachinery preservation)

APPLICATIONS:

- \checkmark Widely used on aircraft and engine parts during component overhaul
- ✓ D-5010NS 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-010
- ✓ One aerosol can covers approximately 300 ft² (27.8 m²)

PHYSICAL PROPERTIES:

- Boiling Range: 280-318°F (138°C- 159°C)
- Dielectric Strength (ASTM D-877): 22.2 KV (RMSO)
- Flash Point: 155°F (68°C) (In Bulk Form)
- Pour Point (ASTM D-97): <-90°F (-68°C)</p>
- **Specific Gravity:** 0.78-0.83
- Viscosity @ 72°F (22°C): Approximately 3 cst





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AVAILABLE PACK SIZES:

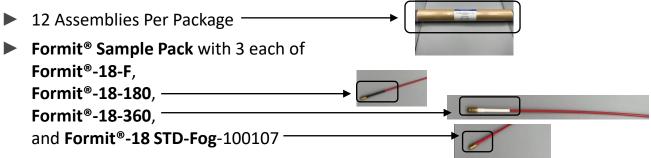
D-5010NS

Case of 12 of 16 fl oz (473 mL) Aerosols-002045

ZC-010

- Case of 12 each Quart (946 mL)-010121
- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009412
- 5 Gallon (18.9 Liter) Pails-002085
- ▶ 55 Gallon (208 Liter) Drums-002086
- Special Packaging Upon Request

Formit®





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