

### 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
- ▶ 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: 29012B  
03-16-2022

### D-5010NS



## Product description: CORROSION PREVENTIVE

### KEY BENEFITS:

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

### SPECS:

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

### APPLICATIONS:

- ✓ 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 ft<sup>2</sup> (27.8 m<sup>2</sup>)

### 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)

### D-5010NS



*Product description:*

### **CORROSION PREVENTIVE**

---

#### **PHYSICAL PROPERTIES:**

- ▶ **Specific Gravity:** 0.78-0.83
  - ▶ **Viscosity @ 72°F (22°C):** Approximately 3 cst
- 

#### **AVAILABLE PACK SIZES:**

- ▶ Case of 12 of 16 fl oz (473 ml) Aerosols-002045
- ▶ Case of 12 each Quart (946 ml)-010121
- ▶ Case of 4 each Gallon (4 each of 3.8L) Cans-009412
- ▶ 5 Gallon (18.9L) Pails-002085
- ▶ 55 Gallon (208L) Drums-002086
- ▶ Special Packaging Upon Request



For more information contact us :  
[zipchem@addevmaterials.com](mailto:zipchem@addevmaterials.com)



Part of



**ADDEV**MATERIALS