CORROSION INHIBITING COMPOUNDS

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ZC-010



Product description:

CORROSION PREVENTIVE

FEATURES:

- Deposits an oily film on surfaces to be protected
- A general purpose material

KEY BENEFITS:

- Prevents rust and corrosion on all metals
- Harmless to plastics, rubber, and painted or plated surfaces
- Non-conductive
- Prevents electrolysis
- Remains in an oily state without congealing or becoming gummy
- Displaces small amounts of moisture left by condensation
- Protects engines and parts that go into long term storage



- Neutralizes and retards the effects of mild acids, alkalies, and corrosive atmospheres
- Lubricates beneath corroded surfaces
- Very effective at penetrating corrosion to loosen and lubricate frozen parts
- Protects and lubricates delicate shop tools, gauges, and instruments

Key Benefits Continued On Next Page

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Product description:

CORROSION PREVENTIVE

KEY BENEFITS (CONTINUED FROM PAGE 1):

- Penetrates rust
- Neutralizes acid left by fingerprints
- Free of chromates
- Removes light rust formulations
- Free from heavy metals
- Low toxicity
- Displaces moisture
- Neutralizes acids left by fingerprints

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.
- ✓ Aerosol application available as D-5010NS

PHYSICAL PROPERTIES:

- ► Boiling Range: 280°F-318°F (138°C-159°C)
- Cloud Point (ASTM D-97): 50°F (10°C)
- Dielectric Strength: (ASTM P-877) 22.2 KV (RMSO)

Physical properties continued on the next page







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ZC-010



Product description:

CORROSION PREVENTIVE

PHYSICAL PROPERTIES (CONTINUED FROM PAGE 2):

- ► Flash Point: >155°F (68°C)
- ► Pour Point (ASTM D-97): <-90°F (-68°C)
- ► Specific Gravity: 0.78-0.83
- ▶ Viscosity @ 72°F. (22°C.): Approximately 3 cst

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



