

ZC-5261



Page 1 of 2

Product description:

CLEANER LUBRICANT PENETRANT

FEATURES:

 A special oil formulation that conforms to MIL-PRF-7870D

KEY BENEFITS:

- Protects against rusting
- Limits galvanic corrosion from occurring, especially on dissimilar metal assemblies
- Prevents rusting and corrosion on metals
- ZC-5261 can be used over temperatures from -65°F (-54°C) to 250°F (121°C)



- Provides excellent resistance to oxidation
- A very effective cleaner and penetrating lubricant
- Penetrates tight parts (ie: heart strands of cables) and deposits a rust preventive lubricating film

SPECS:

- MIL-PRF-7870D (Oil in **ZC-5261**)
- UAL OIL 4501-10SC (Found on)

APPLICATIONS:

- ✓ Aerosol application available as D-5261NS
- ✓ Store **ZC-5261** at 40°F 100°F (4.4°C 37.8°C) in the original unopened containers and keep containers closed when not in use

Rev: 29116C 10-22-2025





ZC-5261



Page 2 of 2

Product description:

CLEANER LUBRICANT PENETRANT

APPLICATIONS (CONTINUED FROM PAGE 1):

✓ Use on aircraft flight controls, engine parts, landing gear cables, pulleys, pressure seals, cargo hoist cables, cargo restraining system components, door interlock actuating mechanisms, slide mechanisms, hinges, and static joints

PHYSICAL PROPERTIES:

Evaporation Rate: Faster than ether

Flash Point of Oil: 300°F (149°C)

Specific Gravity: 0.88

► Temperature Range: -65°F (-54°C) to 250°F (121°C)

Vapor Density: Heavier Than Air

Viscosity @ 100°F (38°C): Min. 10 cst

AVAILABLE PACK SIZES:

D-5261NS

Case of 12 of 16 fl oz (473 mL) Aerosols-002056

ZC-5261

- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009425
- 5 Gallon (18.9 Liter) Pail-002138
- Special Packaging Upon Request



