

SURFACE PREPARATION & AVIONICS CLEANERS

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ZC-640



Product description:

GENERAL PURPOSE PRECISION CLEANER

FEATURES:

 Developed as an alternative to chlorofluorocarbon (CFC), chlorocarbons, alkalies, and petroleum solvents for precision metal cleaning

KEY BENEFITS:

- Biodegradable
- A very low toxicity level
- Does not contribute to atmospheric ozone depletion
- Non-alkaline
- Contains no chlorine
- Eliminates hazards that are often associated with caustic cleaners

SPECS:

- Boeing CSD #1
- Boeing D6-17487 Rev. L

• Fed-Ex E.O. 9-5100-7-5001

ZC-640
A general-purpose precision cleaner FOR AIRCRAFT SUBSTRATES

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Rev: 20081F 11-18-2025







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ZC-640



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GENERAL PURPOSE PRECISION CLEANER

APPLICATIONS:

- ✓ ZC-640 is usually applied as a spray or hand wipe, and then either wiped dry or blown dry with compressed air afterwards
- ✓ Use for precision metal cleaning in the automotive, aerospace, and general fabrication industries.
- ✓ Aerosol available as D-5640NS
- ✓ Recommended applications for **ZC-640** include:
 - Corrosion Inhibiting Compound Removal
 - Degreasing of Transmission Class Breakers
 - Pre-Cleaning Before Painting
 - General Equipment Degreasing
 - Handwipe Applications
 - Pressure Cleaner Applications
 - Parts Washers
 - Preclean Transformer Leaks Prior To Sealing
- ✓ ZC-640 cleans a broad range of soils, such as:
 - Fingerprint Oil
- Mold Release Agents

Cosmoline

• Silicone Oils

Adhesives

- Mineral Oils
- Cutting Oils

- Wax
- Buffing Compounds
- Printer's Inks

Grease

Asphalt

- Polishing Compounds
- CIC's

- Sealants
- ✓ Store **ZC-640** at 40°F 100°F (4.4°C 37.8°C) in the original unopened containers







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ZC-640



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PHYSICAL PROPERTIES:

- Appearance: Clear, Colorless
- ► Flash Point (Pensky-Martins Closed Cup): 143°F (62°C)
- Specific Gravity (25°C (77°F)): 0.83
- Vapor Density (Air=1): >1
- Viscosity (At 25°C (77°F)): 2.4 cps

AVAILABLE PACK SIZES:

D-5640NS

16 fl oz (473 mL) Aerosol-002070

ZC-640

- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-009430
- 5 Gallon (18.9 Liter) Pail-002155
- 55 Gallon (208 Liter) Drum-008181
- Special packaging upon request



