

# D-5640NS / ZC-640 Bulk

## Description

D-5640NS was specifically developed as an alternative to chlorofluorocarbon (CFC), chlorocarbons, alkalis and petroleum solvents for precision metal cleaning in the automotive, aerospace, and general fabrication industries. D-5640NS contains no chlorine and, therefore, does not contribute to atmospheric ozone depletion. D-5640NS is biodegradable and has very low toxicity. Also, it is non-alkaline and eliminates hazards often associated with caustic cleaners.

## Application

D-5640NS was designed especially as a manual cleaning alternative where fast drying and no residue are required. In these applications, D-5640NS is usually applied as a spray or hand wipe, and then either wiped dry or blown dry with compressed air. Available in bulk as ZC-640.

## Physical Properties

Viscosity (cps): 0.8  
Flash Point (&#186;C): 143°F (61°C)  
Specific Gravity:0.8  
Appearance:Clear, colorless  
Vapor Density: Heavier than air  
Vapor Pressure:<2 mm of Hg

## MilSpec

## Other

## Features

Recommended applications for D-5640NS 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

D-5640NS effectively cleans a broad range of soils including those listed below.

Fingerprint Oil Cutting Oils Polishing Compounds  
Mineral Oils Buffing Compounds Printer's Inks  
Mold Release Agents Grease Cosmoline  
Silicone Oils Asphalt Wax  
Adhesives

## Specifications

BoeingD6-17487 CSD-1

## Packaging

Aerosol cans, quarts, gallons, 5 gallons, drums  
Special packaging upon request

## Commercial Specifications

Boeing D6-17487 L  
CSD-1  
Fed-Ex E.O. 9-5100-7-5001