

D-5616NS

Description

D-5616NS contains PF™ solvent/degreaser and is designed to be used for light to medium aerospace degreasing by spray, dip, wipe or flood methods of application. D-5616NS is a combustible blend of high purity hydrocarbons and a small amount of food grade terpene. The evaporation rate ranges from 5 to 10 minutes when it is wiped or blown to thin film. D-5616NS is 100% volatile and leaves no residue and is designed to be compatible with all metals, plastics, and coatings.

Application

D-5616NS is normally used as a general purpose spray and wipe solvent cleaner degreaser for surface preparation on a variety of aircraft substrates. It is effective in the removal of a wide range of uncured adhesives. Residual contamination from tape, dust, dirt, grease, wax and other process materials can be quickly and easily removed with prompt attention. D-5616NS is effective on degreasing electrical components on motors, transformers and generators with care being taken to allow for total evaporation of flammable solvent prior to start-up. The product can be used in bulk as ZC-016 for immersion dip cleaning and flood washing components.

Physical Properties

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- Specific Gravity:
0.76
- Evaporation Rate:
3.2 (n-Butyl Acetate = 100)
- Flash Point:
144 F (TCC)
- Vapor Pressure:
<1 mm of Hg
- Appearance & Odor:
Clear low viscosity liquid
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MilSpec

Other

Features

- Contains no ozone depleting chemicals
- High purity blend with low residues <50ppm NVR
- Aggressive cleaning of organic contaminants while safe on substrates
- Dielectric strength of 38kV to 51 kV
- Low odor recognition in wipe, spray, and bulk
- Non-flammable propellant in aerosol

Specifications

Boeing D- 1 7487, Rev J general purpose cleaner
Douglas CSD #1 general purpose cleaner
AMS 1526B
ARP 1755B Aircraft engine cleaning

Packaging

Aerosol as D-5616NS - 12. oz.

Bulk as ZC-016 in gallons, 5 gallon, 55 gallon drums

Commercial Specifications

Boeing D- 1 7487, CSD #1, AMS 1526B, ARP 1755B