

# D-5263NS / ZC-5263 - Bulk

## Description

Zip-Chem D-5263NS Aircraft Cable Lube and Rust Preventive is a special formulation consisting of a blend of oils conforming to MIL-VV-L-800. D-5263NS is a general purpose, low temperature, water displacing preservative oil used as a lubricant and rust preventive for general Aircraft applications including cables. This product was designed to provide maximum life to all aircraft cables. It can also be used with excellent results on small guns, machine guns and precision machine parts.

## Application

Originally established as a cable lubricant for cargo door hinges and door cable lubrication. However, actual application appears to be in areas such as: pylon bearing cleaning prior to lubrication and lubrication of safety blocker installation on DC-10 tail cone work platform. (Some DC-10 applications required by FAA AD notes).

## Physical Properties

Preservative Oil Pour Point: 75 Deg. F.  
Flash Point: 290 Deg. F. (In Bulk Form)  
Boiling Range: -22 to 75 Deg. F.  
Vapor Density: Heavier than Air Specific Gravity (H<sub>2</sub>O=1): 0.8  
Evaporation Rate: Faster than Ether

## MilSpec

MIL-PRF-32033,  
NSN: 9150-00-458-0075  
VV-L-800

## Other

DPM-5481-1  
NATO Code O-190

## Features

Low Temperature Preservative Oil  
Water Displacing  
Protects on Internal Applications up to 6 months

## Specifications

MIL-PRF-32033 (which supercedes VV-L-800)  
OIL 4501-12SC  
DPM-5481-1

## Packaging

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

## Commercial Specifications