

D-5330NS / ZC-300 - Bulk

Description

Zip-Chem D-5330NS Moly Oil Lubricant is a colloidal molybdenum disulfide dispersion in synthetic fluids. D-5330NS Moly Oil acts as a penetrating lubrication for hard to reach areas. This product is an excellent lubricant where high temperatures and friction are present. D-5330NS has little or no effect on synthetic or natural rubber or plastics.

Application

Aircraft Control Surfaces
Automatic Chokes
Bearings
Bicycle & Motorcycle Chains
Business Machines
Cams
Channels
Control Cables
Conveyors
Exhaust Area Valves & Actuators
Gears
Guideways
High Temperature Foundry Equipment
Hinges
Kiln Car Wheel Bearings
Lathe Slides
Manifold Valves
O-Rings
Oven Chains
Overhead Trolley Systems
Packings
Pistons
Reciprocating Parts
Seals
Sprockets
Trolley Switches
Typewriters

Physical Properties

Viscosity C.S.: @ 100° F, 65.0 @ 210° F, 45.0
Flash Point: 490° F (In Bulk Form)
Pour Point (ASTM D97): 11.0
Density @ 60° F, 8.3 lbs./gal. Water Insoluble

MilSpec

NSN: 9150-00-163-9036

Other

DPM-5249

Features

Free of grease, wax, silicone or graphite. Reduces friction, prevents seizure, galling and scoring. Is non-carbonizing above 400° Fahrenheit. Carrier volatilizes without carbonization leaving behind a residual lubrication film of molybdenum disulfide. Non-toxic, non-corrosive, non-gumming and water insoluble. Contains aromatic anti-oxidants for elevated temperature stability.

Specifications

DPM-5249
LUB-4503-25C
Approved Thrust Reverser Lubricant:
Pratt and Whitney, General Electric
NSN: 9150-00-163-9036

Packaging

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

Commercial Specifications