

D-5030NS

Description

Zip-Chem D-5030NS corrosion preventive is formulated to provide a long term barrier against corrosion on steel, aluminum, copper, zinc, galvanized steel and virtually all metallic surfaces. The residual coating provides effective protection against moisture and air, the two key ingredients needed for corrosion to start. This product has excellent moisture displacing and adhesion properties, along with superior metal wetting and acid neutralization properties. D-5030NS has good electrical resistance which permits excellent resistance to corrosion of galvanized steel.

Application

Recommended for use on aircraft, automobiles, industrial machinery, farm equipment, cables, parts, tools, sheet rod and bar stock. D-5030NS is resistant to most known destructive organisms which suggest use on fibers such as heavy ropes and wood. To achieve a slightly lower film thickness and build, we would suggest our D-5035NS.

Physical Properties

- Vapor Density: Heavier Than air
- Boiling Range: -13 to 644°F.
- Evaporation Rate: Faster than ether
- Specific Gravity (H₂O=1): 0.8
- Material V.O.C.: 4.63 lb/gal (554 G/L)
- Coverage 77 Deg. F.: 1000 sq. ft./gal.

MilSpec

Mil-C-16173 Grade 4

Other

Features

D-5030NS provides a firm waxy coating that is easily removed with chlorinated or petroleum solvents. The following film thickness will provide the listed hours of protection in a salt fog environment:

- 1.0 mil 900 hours
- 2.0 mil 1500 hours
- 5.0 mil 2 years

Specifications

Packaging

Aerosol

Commercial Specifications