



PLUSCO 302

LONG TERM RUST PREVENTATIVE STORAGE COMPOUND

Product Data Sheet

DESCRIPTION

PLUSCO 302 Rust Preventative Storage Compound is a partially formulated solvent free corrosion preventive compound comprised of a gelled calcium sulfonate in an oil carrier. PLUSCO 302 will deposit an oily film with good penetrating and lubricating properties attributable to the high polarity of the sulfonate portion. This product also provides excellent salt spray protection and is intended to be used in the protection of mechanical assemblies where friction is a concern and/or non-drip is needed; such as bearings, hinges, and wire rope or cable lubricants. PLUSCO 302 Rust Preventative Storage Compound should also be considered for applications where the use of solvent is prohibited such as marine ballast tank coatings and electrical equipment. It can also be used as a base for the formulation of solvent free emulsions when combined with appropriate emulsifier systems and optional emulsifiable waxes.

APPLICATION

PLUSCO 302 Rust Preventative Storage Compound is recommended for newly machined surfaces, threaded connections, metal parts, fabricated components and equipment, particularly for shipping where rust and corrosion are a frequent problem. PLUSCO 302 Rust Preventative Storage Compound is especially effective in protecting grinded or highly polished steel surfaces. PLUSCO 302 Rust Preventative Storage Compound is also recommended for application to finished machined surfaces on tools while inventory for medium term storage. PLUSCO 302 Rust Preventative Storage Compound can be removed with the use of a light grade hydrocarbon solvent.

PACKAGE

5 GAL PAIL, 16 GAL. DRUM, and 55 GAL. DRUM.

SPECIFICATIONS

Physical Appearance	Viscous Liquid
Color	Light Brown
Odor	Moderate Hydrocarbon
Brookfield Viscosity, cPs	70,000 – 120,000
Density lbs./Gal. @ 77°F	8.2
Flash Point ASTM D-92	340°F
Copper Corrosion, ASTM D4048	Pass
Corrosion and Oxidation Inhibited	Yes
Salt Spray Test, ASTM B-117	1500 Hrs.

Warranty : Because the conditions of use and the supervision of application are beyond the control of PLUSCO, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.