

JoshGuard

290 Oil-Based Rust Preventive

Product Description

JoshGuard is a premium Mineral Oil with Wax and Premium Corrosion Inhibitors Oil-Based Rust Preventive designed for Extreme long-term protection, coastal/marine environments, export shipping, outdoor storage. Meets MIL-PRF-16173 Grade 1, IS 1154 Type 3 specifications and delivers exceptional performance in demanding conditions.

Technical Specifications

Appearance	Dark amber viscous liquid
Density at 15°C	0.92 g/cm³
Kinematic Viscosity at 40°C	85-120 cSt
Flash Point (COC)	200°C min
Film Type	Heavy, waxy, semi-hard
Film Thickness	15-25 microns
Salt Spray Test (ASTM B117)	500 hours min
Humidity Cabinet Test	1500 hours
Protection Period (Indoor)	36+ months
Protection Period (Outdoor)	24 months
Suitable for Export Shipping	Yes - ocean freight
Pour Point	0°C
Copper Strip Corrosion	1a
Removal Method	Hot alkaline cleaner or solvent

Applications

Extreme long-term protection, coastal/marine environments, export shipping, outdoor storage

Performance Standards

MIL-PRF-16173 Grade 1

Handling & Storage

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed when not in use
- Shelf life: 36 months from date of manufacture
- Do not mix with other lubricants