



RUST PREVENTIVE OIL

PSO Rust Preventive Oil, a carefully formulated blend of highly refined mineral base oils and a unique combination of soft and waxy additives, supported by an industrial bactericide for comprehensive rust prevention on both ferrous and non-ferrous metals. This oil forms an ultra-thin protective layer on metal surfaces, shielding them from the impact of varying weather conditions and significantly extending their lifespan.

Benefits

- The soft and waxy nature of the oil creates a smooth, permanent layer on metal surfaces, effectively preventing rust.
- The inclusion of an environment-friendly industrial bactericide ensures a safe working environment.
- Convenient application methods include dipping, brushing, and spraying.
- Non-staining characteristics keep metal surfaces free from unsightly stains.
- Acts as an excellent rust inhibitor, contributing to the prolonged service life of metal components.

Applications

- Particularly effective in safeguarding bright, ground, and highly polished surfaces.
- Offers protection against both gram-negative and gram-positive bacteria, resisting bacterial attack and preventing staining on metal surfaces.

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS
Density @ 15°C, kg/L	ASTM D-4052	0.8600
K. Viscosity @ 40°C, cSt	ASTM D-445	11.3
K. Viscosity @ 100°C, cSt	ASTM D-445	3.81
Viscosity Index	ASTM D-2270	145
Flash Point (COC), °C	ASTM D-92	174
Pour Point, °C	ASTM D-97	-3
Total Acid Number, mg KOH/g	ASTM D-664	1.10

*These typical characteristics mentioned are based on current mean values.

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com