

ANTIRUST TERAMI LS-P

Barium free, Solvent-diluting and Petrolatum-based Oil for Long-Term Rust Prevention

ANTIRUST TERAMI LS-P was developed through many years of research, and its superior performance has been proven in a wide range of applications. ANTIRUST TERAMI LS-P is superior in the workability to common petrolatum-based rust oils.

● SPECIAL FEATURES

1. Excellent Rust Prevention

ANTIRUST TERAMI LS-P is compounded with carefully selected petrolatum and rust-preventive additives. After the solvent has evaporated, ANTIRUST TERAMI LS-P forms a thin, soft semi-solid coating that provides excellent long-term protection from rust.

2. Low Risk of Fire

ANTIRUST TERAMI LS-P has a high flash point although it contains solvents. So it can be used with low risk of fire.

3. Superior Metal Corrosion Prevention

A wide range of metals are used in bearing retainers, so ANTIRUST TERAMI LS-P has been carefully designed to prevent corrosion to many types of metals.

4. Excellent Oxidative Stability for Long-Term Soft Film

If a rust preventive film hardens, the film may flake off, resulting in rust formation and worsened lubrication. Thanks to ANTIRUST TERAMI LS-P's excellent oxidative stability, it resists film hardening.

● COATING METHODS

Immersion, spraying, brushing

● CONTAINERS

200-liter drums and 20-liter cans

● Typical Properties of ANTIRUST TERAMI LS-P

Appearance			Light brown opaque
Density	(15°C)	g/cm ³	0.830
Apparent viscosity	(25°C)	mPa·s	16
Flash point	(PM)	°C	84
Water displacement	(JIS K2246 6.29)		No rust
Metal strip corrosion	(JIS K2246 NP-3)		Passed
Humidity cabinet test	(Class A holding time)	h	> 1,000
Salt spray test	(Class A holding time)	h	> 72
Protection Type of film	(Indoors)	months	6
			Non drying and transparent film
Film thickness	(Approx.)	μm	8

Note: The typical properties may be changed without notice. (March 2011).

● APPLICATIONS

For long-term rust prevention for various machine parts and precision machine parts



Handling Precautions

▼ Follow these precautions when handling this product.

! CAUTION Handling Precautions	<ul style="list-style-type: none">● <u>Inflammation can occur if oil enters the eyes.</u> When handling this oil, wear <u>protective goggles</u> or take other measures to <u>prevent eye contact</u>.● <u>Inflammation can occur if oil comes into contact with skin.</u> When handling this oil, wear <u>protective gloves</u> or take other measures to <u>prevent skin contact</u>.● Do not eat. (Ingestion can cause diarrhea and nausea.)● It is possible to cut your hands when opening the container. Wear <u>protective gloves</u>.● <u>Keep out of reach of children.</u>● Read the Material Safety Data Sheet (MSDS) for this product before using the product. Obtain the Material Safety Data Sheet from where you purchased the product.
First Aid	<ul style="list-style-type: none">● In case of eye contact, rinse eyes thoroughly with clean water and consult with a physician.● In case of skin contact, wash skin thoroughly with soap and water.● If swallowed, do not induce vomiting. Consult with a physician immediately.
Disposal of Used Oil and Containers	<ul style="list-style-type: none">● Do not apply pressure to empty containers. The containers may burst if pressure is applied.● Do not weld, heat, drill, or cut the containers. The remaining oil may ignite and the containers may explode.● Follow all applicable laws and regulations when disposing of used oil or containers. If you are unsure of the proper disposal methods, consult first with the seller of the oil.
Storage Method	Seal the container tightly after use in order to prevent dirt, moisture, etc., from entering the oil. Store in a dark location. Avoid direct sunlight.