

ANTIRUST TERAMI LS-S

Solvent-diluting Long-term Rust Preventive Oil

ANTIRUST TERAMI LS-S is a newly developed solvent-diluting long-term rust preventive oil, based on years of research and improvements. Since **ANTIRUST TERAMI LS-S** does not contain petrolatum, it is non-sticky and offers excellent workability. **ANTIRUST TERAMI LS-S** is an environmentally friendly product that does not contain barium-based additives commonly used in rust preventive oils, making it safe for use in rust prevention of various mechanical parts. In particular, **ANTIRUST TERAMI LS-S** has a lower viscosity compared to conventional long-term rust preventive oils, which enhances coating efficiency and reduces consumption. **ANTIRUST TERAMI LS-S** is classified as NP-3-2 under JIS (Japanese Industrial Standards) K 2246.

● SPECIAL FEATURES

1. Excellent Rust Prevention

ANTIRUST TERAMI LS-S provides excellent rust protection due to the carefully selected mineral oil and rust inhibitors.

2. High Flash Point

Although **ANTIRUST TERAMI LS-S** is a solvent diluting rust preventive oil, it has a relatively high flash point.

3. Easy Removal Capability

The film of **ANTIRUST TERAMI LS-S** can be easily removed using organic solvents or alkaline cleaning solutions.

4. Excellent Workability

ANTIRUST TERAMI LS-S does not contain petrolatum and has a lower viscosity, making it non-sticky, excellent in workability and easy to filter. It is also ideal for efficient coating methods such as dipping and spraying, potentially reducing consumption.

5. Environmentally Friendly

ANTIRUST TERAMI LS-S does not contain barium-based additives, making it highly compatible with environmental standards.

● APPLICATIONS

For various machine parts and precision components

● COATING METHOD

Immersion, Spraying, Brushing

● CONTAINERS

200-liter drum and 20-liter pail can

● TYPICAL PROPERTIES OF ANTIRUST TERAMI LS-S

Color	(ASTM)		L3.5
Density	(15°C)	g/cm ³	0.828
Kinematic viscosity	(40°C)	mm ² /s	4.00
Flash point	(PM)	°C	86
Water displacement			Pass
Metal strip corrosion	(JIS K2246 NP-3-2)		Pass
Humidity cabinet test	(Class A holding time)	h	> 1,000
Salt spray test	(Class A holding time)	h	> 24
Rust protection	(Indoors)	months	6
Type of coating			Non dry and transparent film
Film thickness		μm	2~3

Note: The typical properties may be changed without notice (May 2024).



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Additives
Hazard pictograms:	
Signal word:	Danger
Hazard Statement:	<p>Combustible liquid</p> <p>May be fatal if swallowed and enters airways</p> <p>Harmful to aquatic life</p> <p>Harmful to aquatic life with long lasting effects</p>
Precautionary Statements:	<ul style="list-style-type: none"> • Do not handle until all safety precautions have been read and understood. • Wear protective gloves/protective clothing/eye protection/face protection. • Do not allow the eyes to become exposed to the product. Do not swallow the product. • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • Avoid release to the environment. • Wash hands thoroughly after handling. • Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none"> • IF SWALLOWED: Immediately call a POISON CENTER/doctor. • IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. • If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician. • IF ON SKIN: Wash with plenty of soap and water. • Do NOT induce vomiting.
Storage	<ul style="list-style-type: none"> • The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight. • Containers that have been opened must be tightly sealed. • Store in a well ventilated place. • Store locked up.
Disposal	<ul style="list-style-type: none"> • Dispose of contents/container in accordance with local/regional/national/international regulations. • If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.