IND-5519-2104E

ANTIRUST TERAMI LS-H

Barium-free long-term solvent-diluting high-viscosity rust preventive oil

ANTIRUST TERAMI LS-H was developed through many years of research, and its superior performance has been proven in a wide range of applications. **ANTIRUST TERAMI LS-H** is not sticky because petrolatum is not contained and excellent in the working efficiency.

SPECIAL FEATURES

1. Excellent Rust Prevention

ANTIRUST TERAMI LS-H is compounded with carefully selected mineral oil and rust-preventive additives. After the solvent has evaporated, ANTIRUST TERAMI LS-H forms a thin and non drying coating that provides excellent long-term protection from rust.

2. Low Risk of Fire

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

3. Good Removal

Film of **ANTIRUST TERAMI LS-H** is easily removed with a petroleum solvent or alkaline process cleaner.

4. Easy to Use

ANTIRUST TERAMI LS-H is not sticky because petrolatum is not contained and excellent in the working efficiency. Moreover, it is easy to pass through a filter. It is expected that quantity of application will be decreased.

APPLICATIONS

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

COATING METHOD

Immersion, spraying, brushing

CONTAINERS

200-liter drums and 20-liter cans

Typical Properties of ANTIRUST TERAMI LS-H

| LS-H | | | |
|-----------------------|------------------------|-------------------|------------------|
| Appearance | | | Brown |
| Color | (ASTM) | | L4.0 |
| Density | (15°C) | g/cm ³ | 0.849 |
| Viscosity | (40°C) | mm^2/s | 12.5 |
| Flash point | (PM) | °C | 83 |
| Water displacement | (JIS K2246 6.29) | | No rust |
| Metal strip corrosion | (JIS K2246 | 5 NP-3) | Passed |
| Humidity cabinet test | (Class A holding time) | h | > 1,200 |
| Salt spray test | (Class A holding time) | h | > 48 |
| Protection | (Indoors) | months | 6 |
| Type of film | | | Non |
| | | | drying |
| | | | and transpar- |
| | | | ent film |
| Film thickness | (Approx.) | μm | 4.5 |

Note: The typical properties may be changed without notice. (March 2012).



Handling **Precautions**

lacksquare Follow these precautions when handling this product.

| Composition: | Base Oil, Additives |
|---------------------------|---|
| Precautionary pictograms: | |
| Signal word: | Danger |
| Hazard Statement: | Combustible liquid |
| | May be fatal if swallowed and enters airways |
| Precautionary Statements: | • Do not handle until all safety precautions have been read and understood. |
| Prevention | • 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/sparks/open flames/hot surfaces – No smoking. |
| | Use explosion-proof electrical/ventilating/lighting/equipment. |
| | Ground/bond container and receiving equipment. |
| | Wash hands thoroughly after handling. |
| | • Do not eat, drink or smoke when using this product. |
| Response | • IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. |
| | • 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. |
| | • In case of fire: Use suitable extinguishing media for extinction. |
| Storage | • 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. Keep cool. |
| | Store locked up. |
| Disposal | 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. |