

ANTIRUST TERAMI LS-S

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

ANTIRUST TERAMI LS-S is a long-term solvent-diluting rust preventive oil which has been newly developed based on research and improvements over the years. ANTIRUST TERAMI LS-S is not sticky because petrolatum is not contained and it is excellent in the working efficiency. ANTIRUST TERAMI LS-S is safe to use for rust prevention applications of various mechanical parts since barium type additives are not contained. ANTIRUST TERAMI LS-S has a lower viscosity compared with conventional long-term rust preventive oil, so it can realize efficiency in coating work and reduce take-out amount.

● SPECIAL FEATURES

1. Excellent Rust Prevention

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

2. Good for the Ecology

ANTIRUST TERAMI LS-S is an environmentally-friendly product due to barium-free type and high boiling point solvent is used.

3. Low Risk of Fire

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

4. Good Removal

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

5. Easy to Use

ANTIRUST TERAMI LS-S is not sticky because petrolatum is not contained and has a lower viscosity. Thus it makes working efficiency excellent. Moreover, it is easy to pass through a filter. In result, quantity of take-out amount will be decreased.

● APPLICATIONS

Machine parts, precision machine parts, etc.

● COATING METHOD

Immersion, spraying, brushing

● CONTAINERS

200-liter drums and 20-liter cans

● Typical Properties of ANTIRUST TERAMI LS-S

| | | | |
|-------------------------|------------------------|--------------------|--------------------------------------|
| Color | (ASTM) | | L3.5 |
| Density | (15°C) | g/cm ³ | 0.825 |
| Viscosity | (40°C) | mm ² /s | 3.8 |
| Flash point | (PM) | °C | 84 |
| Water displacement | (JIS K2246 6.29) | | Pass |
| Metal strip corrosion | (JIS K2246 NP-3) | | Pass |
| Humidity cabinet test | (Class A holding time) | h | > 1,000 |
| Salt spray test | (Class A holding time) | h | > 24 |
| Protection Type of film | (Indoors) | months | 6 Non drying and transparent film |
| Film thickness | (Approx.) | μm | 2~3 |

Note: The typical properties may be changed without notice (September 2018).



Handling Precautions

▼ 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: Prevention | <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/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 | <ul style="list-style-type: none">• 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 | <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. Keep cool.• 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. |