



ANTIRUST TERAMI LN

Barium-free long-term lubricating-oil-type rust preventive oil

ANTIRUST TERAMI LN is a rust preventive oil for the processing parts and the machine parts, which passes NP-9 in JIS standard. ANTIRUST TERAMI LN, which does not contain petrolatum, provides good working efficiency, good removal of oil film and high protection performance against corrosion.

● SPECIAL FEATURES

1. Excellent Rust Prevention

ANTIRUST TERAMI LN delivers excellent protection from rust due to the most suitable mineral oil and additives.

2. Low Risk of Fire

ANTIRUST TERAMI LN has high flash point exceeds 150°C and can be used with low risk of fire.

3. Good Removal

ANTIRUST TERAMI LN can be easily removed by using a petroleum solvent or alkaline process cleaner.

● APPLICATIONS

For various processing parts and machine parts

■ STORAGE PRECAUTIONS

When ANTIRUST TERAMI LN is left in a cold place in winter etc., some of the additives might be separated very unusually. So, it should be kept indoors. When oil separation might occur, please stir well before using.

● COATING METHODS

Immersion, Spraying, Brushing

● CONTAINERS

200-liter drums and 20-liter cans

● Typical Properties of ANTIRUST TERAMI LN

Appearance		Brown Liquid
Color	(ASTM)	L5.0
Density	(15°C) g/cm ³	0.859
Flash point	(COC) °C	164
Viscosity	(40°C) mm ² /s	12.2
Water displacement	(JIS K2246)	No rust
Metal strip corrosion	(JIS K2246 NP-3)	Passed
Humidity cabinet test	(Class A holding time) h	>1200
Salt spray test	(Class A holding time) h	> 48
Protection	(Indoors) months	6
Type of film		Non-dry and transparent film
Film thickness	μm	4.0

Note: The typical properties may be changed without notice. (June 2010).



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.