

# 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 <sup>3</sup>	0.859
Flash point	(COC)	°C	164
Viscosity	(40°C)	mm <sup>2</sup> /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.

<b>Composition :</b>	Base Oil, Additives
<b>Precautionary pictograms:</b>	
<b>Signal word:</b>	Danger
<b>Hazard Statement:</b>	Causes skin irritation Causes serious eye irritation Suspected of causing genetic defects May cause damage to organs (or state all organs affected(respiratory system)) Causes damage to organs (state all organs affected(lung,skin), if known) through prolonged or repeated exposure May be fatal if swallowed and enters airways
<b>Precautionary Statements:</b> <b>Prevention</b>	<ul style="list-style-type: none"><li>• Do not handle until all safety precautions have been read and understood.</li><li>• Wear protective gloves/protective clothing/eye protection/face protection.</li><li>• Do not allow the eyes to become exposed to the product. Do not swallow the product.</li><li>• Do not breathe dust/fume/gas/mist/vapours/spray.</li><li>• Wash hands thoroughly after handling.</li><li>• Do not eat, drink or smoke when using this product.</li></ul>
<b>Response</b>	<ul style="list-style-type: none"><li>• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.</li><li>• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</li><li>• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.</li><li>• IF ON SKIN: Wash with plenty of soap and water.</li><li>• IF exposed or concerned: Get medical advice/attention.</li><li>• Get Medical advice/attention if you feel unwell.</li><li>• Take off contaminated clothing and wash before reuse.</li><li>• If skin irritation occurs : Get medical advice/attention.</li><li>• IF IN EYES: Rinse continuously with water for several minutes.</li><li>• Remove contact lenses if present and easy to do. Continue rinsing.</li><li>• Do NOT induce vomiting.</li></ul>
<b>Storage</b>	<ul style="list-style-type: none"><li>• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.</li><li>• Containers that have been opened must be tightly sealed.</li><li>• Store locked up.</li></ul>
<b>Disposal</b>	<ul style="list-style-type: none"><li>• Dispose of contents/container in accordance with local/regional/national/international regulations.</li><li>• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.</li></ul>