

# ANTIRUST TERAMI SC-W

## Barium-free solvent-diluting cleaning and rust preventive oil for strong displacement of water after water cutting work

ANTIRUST TERAMI SC-W is a temporary rust preventive oil with excellent cleaning and water displacement properties. It rinses and removes cuttings and wear particles after cutting and grinding processes using water-soluble fluids.

### ● SPECIAL FEATURES

#### 1. Excellent Water Removal Property

ANTIRUST TERAMI SC-W is ideal for cleaning metal objects after metalworking. ANTIRUST TERAMI SC-W should be applied with immersion coating methods.

#### 2. Superior Rust Prevention

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

#### 3. Low Risk of Fire

ANTIRUST TERAMI SC-W has a high flash point (84°C) although it contains solvents. So it can be used with low risk of fire.

#### 4. Good Removal

Film of ANTIRUST TERAMI SC-W is easily removed with organic solvents or alkaline detergents.

#### 5. Easy to Use

ANTIRUST TERAMI SC-W is not sticky because petrolatum is not contained and excellent in the working efficiency. Moreover, it is easy to pass through a filter.

### ● APPLICATIONS

For various processing parts and machine parts

### ● COATING METHOD

Immersion

### ● CONTAINERS

200-liter drums and 20-liter pail cans.

### ● Typical Properties of ANTIRUST TERAMI SC-W

Appearance		Light yellow liquid
Color	(ASTM)	L1.0
Density	(15°C) g/cm <sup>3</sup>	0.801
Flash point	(PM) °C	84
Viscosity	(40°C) mm <sup>2</sup> /s	1.9
Water displacement	(JIS K2246)	No rust
Metal strip corrosion	(JIS K2246 NP-3)	Passed
Humidity cabinet test	(Class A holding time) h	>720
Protection	(Indoors) weeks	2
Type of film		Semi-dry and transparent film
Film thickness	μm	<1.0

Note: The typical properties may be changed without notice. (March 2011)

### ■ STORAGE PRECAUTIONS

Store this oil indoors whenever possible. If it is exposed to winter weather or cold temperatures, its film-strengthening agents may separate from the oil in rare instances. If the film-strengthening agents do separate, stir the oil thoroughly before using.



## 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>	Combustible liquid Causes skin irritation Causes serious eye irritation 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>• Keep away from heat/sparks/open flames/hot surfaces – No smoking.</li><li>• Use explosion-proof electrical/ventilating/lighting/equipment.</li><li>• Ground/bond container and receiving equipment.</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>• 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><li>• In case of fire: Use suitable extinguishing media for extinction.</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 in a well ventilated place. Keep cool.</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>