

ANTIRUST TERAMI C-W

Short-Term Antirust Type Cleaning Oil (Water Displacement Type)

ANTIRUST TERAMI C-W is a cleaning oil with enhanced water displacement performance and short-term rust prevention. **ANTIRUST TERAMI C-W** not only cleans and removes pre-process oil and wear particles, but also excels in removing water that remains when water-soluble cutting fluid or cleaning fluid is used in the previous process. Furthermore, since **ANTIRUST TERAMI C-W** also has short-term rust prevention performance, it prevents rust formation when parts after cleaning are moved or transported within the factory. In addition, by having the viscosity lower than that of conventional cleaning and intermediate rust preventive oils, it reduces stickiness and contributes to improved workability.

● SPECIAL FEATURES

1. Excellent Water Displacement Property

ANTIRUST TERAMI C-W excels in removing residual water from metal processing parts, especially when water-soluble cutting fluids or cleaning fluids are used in the previous process. When used for the purpose of water removal, the immersion method is effective, while brushing and spraying provide much less effective water removal.

2. Excellent Cleaning

ANTIRUST TERAMI C-W offers the same detergency as conventional hydrocarbon solvents. It also reduces stickiness after use.

3. High Flash Point

Although **ANTIRUST TERAMI C-W** is a cleaning oil with solvent, it has a relatively high flash point.

4. Short-Term Rust Prevention Performance

ANTIRUST TERAMI C-W has excellent rust prevention performance thanks to carefully selected rust inhibitors. Rust does not form even when parts are left for 2-3 days after cleaning, such as during weekends when the factory is

closed, or when they are moved or transported.

5. Ashless (No Metal Content)

Since ashless additives are used, even if heat treatment or welding is applied to parts after the application of **ANTIRUST TERAMI C-W**, no ash will precipitate on the part surface and discoloration will not occur.

6. Easy Removal

The film of **ANTIRUST TERAMI C-W** can be easily removed using organic solvents or alkaline cleaning solutions.

7. Excellent Workability

ANTIRUST TERAMI C-W contains the optimum amount of rust inhibitor and does not use film-forming agents such as wax, making it ideal for cleaning precision parts to remove foreign substances. It also makes filtration easier.

8. Environmentally Friendly

ANTIRUST TERAMI C-W does not use barium-based additives or solvents that fall under the Ordinance on Prevention of Organic Solvent Poisoning, making it highly environmentally compatible.

● APPLICATIONS

For various machine parts and precision machine parts, etc.

● CLEANING AND COATING METHOD

Immersion

● CONTAINERS

200-liter drum and 20-liter pail can

● STORAGE PRECAUTIONS

Store this oil indoors whenever possible. If left in cold places, such as during winter, some additives may occasionally precipitate and cause cloudiness. If cloudiness or separation occurs, stir the oil at room temperature before use.

● TYPICAL PROPERTIES OF ANTIRUST TERAMI C-W


Color	(ASTM)		L0.5
Density	(15°C)	g/cm ³	0.796
Kinematic viscosity	(40°C)	mm ² /s	1.70
Flash point	(PM)	°C	81
Water displacement			Pass
Humidity cabinet test	(Class A holding time)	h	>360
Rust protection	(Indoors)	week	1
Type of coating			Semi-dry and transparent film
Film thickness		μm	< 1.0

Note: The typical properties may be changed without notice. (May 2024)



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Additives
Hazard pictograms:	
Signal word:	Danger
Hazard Statement:	Combustible liquid Causes skin irritation Causes serious eye irritation May be fatal if swallowed and enters airways Harmful to aquatic life
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, hot surfaces, sparks, open flames and other ignition sources. No smoking.• Avoid release to the environment.• 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/doctor.• 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.• If skin irritation occurs: Get medical advice/attention.• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.• If eye irritation persists: Get medical advice/attention.• Do NOT induce vomiting.• Take off contaminated clothing and wash it before reuse.
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.• 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.