

# ANTIRUST PA-C(N)

## Solvent-diluting Cleaning and Intermediate Rust Preventive Oil

ANTIRUST PA-C(N) is a low-viscosity solvent-diluting cleaning and intermediate rust preventing oil. ANTIRUST PA-C(N) is especially suitable as a rust preventive oil for components in refrigeration systems.

### ● SPECIAL FEATURES

#### 1. Superior Cleaning Performance

ANTIRUST PA-C(N) exhibits superior cleaning performance due to the function of carefully selected solvents and rust inhibitors.

#### 2. High Flash Point

Although ANTIRUST PA-C(N) is a solvent-diluting rust preventive oil, it has a relatively high flash point.

#### 3. Easy Removal Capability

The film of ANTIRUST PA-C(N) can be easily removed using organic solvents or alkaline cleaning solutions. Additionally, it is relatively superior in heat degreasing.

#### 4. Excellent Workability

ANTIRUST PA-C(N) is non-sticky and offers excellent workability. It forms a relatively thin coating film. Therefore, once applied to components in refrigeration systems,

ANTIRUST PA-C(N) minimizes its impact on refrigeration systems by reducing any adverse effects from mixing with refrigerants or refrigeration oils. It is ideal for efficient coating methods such as dipping and spraying, and it provides good oil drainage and a thin coating film, resulting in low consumption.

### ● APPLICATIONS

For steel sheets, other steel products, general machinery parts, and components in refrigeration systems.

### ● COATING METHODS

Immersion, Spraying, Brushing

### ● CONTAINERS

200-liter drum and 20-liter pail can

### ● TYPICAL PROPERTIES OF ANTIRUST PA-C(N)


Color	(ASTM)		L1.0
Density	(15°C)	g/cm <sup>3</sup>	0.817
Kinematic viscosity	(40°C)	mm <sup>2</sup> /s	2.79
Flash point	(PM)	°C	80
Humidity cabinet test	(Class A holding time)		>100
Copper strip corrosion	(100°C,3h)		1
Storability-in-package test	(JIS K2246, 30days)		Pass
Rust protection	(Indoors)	month	1
Type of coating			Semi-dry and transparent film
Film thickness		μm	0.5

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



## Handling Precautions

▼ Follow these precautions when handling this product.

<b>Composition :</b>	Base Oil(s), Additives
<b>Hazard pictograms:</b>	
<b>Signal word:</b>	Danger
<b>Hazard Statement:</b>	Combustible liquid May be fatal if swallowed and enters airways
<b>Precautionary Statements:</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, hot surfaces, sparks, open flames and other ignition sources. No smoking.</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/doctor.</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>• 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 in a well ventilated place.</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>