



PRODUCT DATA SHEET



MARINE RUST PREVENTATIVE COATING

Marine Rust Preventive Coating is formulated to provide maximum protection against corrosion. In the harsh marine environment, moisture and salt continuously react with metals, causing rust and corrosion. **Marine Rust Preventive Coating** is an easily applied, durable barrier rust preventive that prevents the corrosive environment from direct contact with marine equipment. When correctly applied it will provide up to two years of protection against rust and corrosion. **Marine Rust Preventive Coating** is a waxy, dry-to-the-touch compound in an easy-to-use solvent carrier that can be applied by dipping, spraying or painting. A thin film of **Marine Rust Preventive Coating** will fully protect the part from rust when stored in an adverse environment, and will afford protection from the effects of handling.

Applications

- ◆ High performance rust and corrosion preventive for general purpose for marine equipment and general supplies

Features and Benefits

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|---------------------|---|
| ◆ Water displacing | Can be applied to wet surfaces, where it will push away moisture, leaving the desired film. |
| ◆ Non Conductive | Coatings are effective electrical insulators and are highly resistant to galvanic corrosion. |
| ◆ Thermally stable | Maximizes protection even in hot climates. Doesn't soften and run. |
| ◆ Physically stable | Will not run or flow, even on sharp edges which are usually the most difficult to protect. |
| ◆ Easily applied | Can be applied by dip, spray or brush. Can be applied over a rusty surface, preventing further corrosion. |
| ◆ Easily removed | Can be removed with petroleum solvents. |

General Description

Marine Rust Preventive Coating is a rust preventive compound that provides exceptional protection against rust and corrosion. The durable, waxy coating of **Marine Rust Preventive Coating** provides exceptional moisture resistance. **Marine Rust Preventive Coating** is easily with petroleum solvents.

Product No. 99706, 99708

MARINE RUST PREVENTIVE COATING

TYPICAL PROPERTIES

<u>Product No.</u>	<u>99706</u>	<u>99708</u>
	Bulk	Aerosol
Apparent Viscosity (Brookfield), ASTM D2196 @ 25°C (77°F), cP	221	--
Flash Point, ASTM D93, °C (°F)	40 (105)	40 (105)
Melting Point (dry film), °C (°F)	>260 (>500)	>260 (>500)
Corrosion Protection, Federal Test Method Standard No. 791C Method 4001.3, 5% Salt-spray (fog)		
Test Dry film thickness 12.70 µm (0.5 mil), hrs	800	800
Test Dry film thickness 51 µm (2 mil), hrs	2000	2000
Humidity Cabinet, Federal Test Method Standard No. 791C Method 5329.2		
Test Dry Film Thickness 12.70 µm (0.5 mil), hrs	750	750
Dry film thickness 51 µm (2 mil), hrs	4000	4000
Color	Tan	Tan

General Coverage Directions:

The following is an estimate of the protection which can be expected. Moreover, it is quite soluble in petroleum solvents, which permits easy dilution to help control the resulting film thickness.

1 to 2 mil (25 to 51 µm) will provide indoor protection for one to two years and will prevent fingerprint staining.

5 to 7 mil (127 to 178 µm) will protect an uncovered surface for six to eight months and one to two years undercover outdoors. 5 to 7 millimeters will offer protection for two to three years indoors.

In many instances, as little as 0.2 to 0.5 mil (5.1 to 12.70 µm) coating will give all the Protection needed, thus offering efficient, economical corrosion control for metal parts.