

PRODUCT DATA

RUST VETO® FB-20

Rust Veto FB-20 is a water emulsifiable rust preventive oil. The product forms a stable emulsion in either hard or soft water. No special mixing procedures are required.

An emulsion of **Rust Veto FB-20** will deposit a thin, protective film on treated surfaces. The thin film will typically provide corrosion protection, on plain carbon or low alloy steel, for six months to one year indoors. The actual length of corrosion protection is governed by storage conditions and emulsion concentration. Maximum protection is achieved with an emulsion concentration of 30% **Rust Veto FB-20**.

INSTRUCTIONS FOR USE

Emulsification of the product is achieved by pouring it into water with mild agitation.

Application to surfaces is usually done by dipping. Brushing or spray application is also effective.

Film removal is accomplished with hot water and a mild alkaline cleaner/detergent.



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TYPICAL PHYSICAL PROPERTIES

Appearance	Amber colored oil
Physical Form	Liquid
Viscosity @ 100°F, SUS (37.7°C)	165/175 (35 - 37 cSt)
Flash Point, COC, °F	205 (96°C)
Fire Point, COC, °F	255 (124°C)
Pour Point, ASTM, °F	-35 (-37°C)
Pounds per Gallon	7.790
Coverage, sq. ft./gallon, 10% Concentration, Tap water	3000
Film Thickness, 10% Conc.	.0002"
Type of Film, 10% Conc.	Oily
Copper Corrosion, 3 hours @ 212°F	Pass
Humidity Cabinet, 1010 Polished Steel Panels 100% Relative Humidity @ 120°F 10% Concentration in Tap Water	30 days minimum
Salt Spray Cabinet, 1010 Polished Steel Panels 5% Neutral Salt Spray 10% Concentration in Tap Water 30% Concentration in Tap Water	Okay 24 hrs., failed 48 hrs. Okay 72 hrs., failed 96 hrs.

RUST VETO FB-20 EMULSION

Same as described for the neat product.

SHELF LIFE

One (1) year

SHIPPING INFORMATION

Rust Veto FB-20 is available in 55 U.S. gallon (208 liter) drums and in bulk.

SHIPPING CLASSIFICATION

Petroleum Oil NOS

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Rust Veto FB-20** is stored, used and disposed of in accordance with instructions give on the Material Safety Data Sheet for this product.

WARRANTY

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.

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