

# PRODUCT DATA

## RUST VETO® 853

### HIGH FLASH RUST PREVENTIVE, PROTECTS FROM SALT SPRAY AND HUMIDITY

**Rust Veto 853** deposits a soft, rust preventive and protective film. This film gives exceptional protection to steel against the corrosive effects of high humidity and salt spray.

**Rust Veto 853** is made with a high flash solvent. The flash point is higher than most safety requirements demand. **Rust Veto 853** is an obvious choice if safety requirements or insurance regulations forbid the use of low flash solvents.

#### FEATURES

- ◆ Good protection from salt spray
- ◆ High flash point exceeds most safety regulations
- ◆ Excellent protection from humidity
- ◆ Leaves thin, greasy film that's easy to remove

#### TYPICAL PHYSICAL PROPERTIES

Flash Point, °F	155°F typical
Specific Gravity	.856
Film Thickness, in.	0.4 mil or .0004 in.
Coverage, sq. ft./gal.	1640
Film Type	Greasy
Viscosity @ 100°F, SUS	43 - 44 SUS
Storage Stability	One year, minimum
Pounds per Gallon	7.13



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**TYPICAL PROTECTIVE PROPERTIES**

5% Salt Spray @ 95°F  
Humidity @ 120°F

Pass 1 day, minimum  
30 days, minimum

**APPLICATION**

Used on pickled, unfinished or finished steel for long-term internal or shed storage. Excellent for protection on sandblasted surfaces, and overseas shipments. Overwrap is recommended for overseas shipments.

**HOW TO USE**

Apply by conventional brush, dip or spray.

Because **Rust Veto 853** has a high flash point, it is possible to dip warm work into it with less potential fire hazard. The film will dry faster on warm work.

**REMOVAL**

May be removed with petroleum solvents or mild alkaline cleaners such as Cerfa-Kleen HST or HPW.

**CAUTION**

**Rust Veto 853** should be stored at room temperature. During lengthy storage at temperatures under 50°F, **Rust Veto 853** tends to congeal. After warming, solids will again go into suspension.

**PERFORMANCE**

⇒ A large manufacturer of steel tubing was dissatisfied with the preservative they were using on pickled steel tubing. Their customers complained too frequently about rust. **Rust Veto 853** was recommended and tried. Steel tubing from the pickling tank is immersed in a tank of **Rust Veto 853** for two minutes. The use of **Rust Veto 853** has eliminated customer complaints. The bath is circulated through a filter to remove shop dirt.

**PERFORMANCE (Con't.)**

- ⇒ **Rust Veto 853** is used by a large flat wire manufacturer to protect the wire during storage and shipment to their customers' plants. **Rust Veto 853** is flowed on the wire before rewinding.
- ⇒ In a test against 15 other products, **Rust Veto 853** came out best on three separate occasions. Each test lasted six months. Panels were coated and hung in an open shed and checked for visible corrosion as well as pitting. With **Rust Veto 853**, there was no pitting or corrosion.

**SHIPPING INFORMATION**

**Rust Veto 853** is shipped in 55 U.S. gallon (208 liter) drums.

**SHIPPING CLASSIFICATION**

Petroleum Oil or Grease - NOS

**STORAGE/HANDLING/DISPOSABILITY**

No health or safety hazards exist when **Rust Veto 853** is stored, used or disposed of in accordance with instructions given 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.

**EXPORT STATEMENT**

This commodity and its technology are subject to the export control laws and regulations of the United States Government. Buyer agrees that it shall not make any disposition, by way of export, diversion, transshipment, re-export or otherwise, except as expressly permitted under United States law.

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