

PRODUCT DATA

RUST VETO® 210

LIGHT OIL RUST PREVENTIVE AND SLUSHING COMPOUND FOR SHEET STEEL, TUBING AND WIRE

Houghton's **Rust Veto 210** has a long record of successful use as a preservative on flat or round wire stock and tube stock. It can be applied by brush, spray, or dip methods and leaves a light oil film on parts or equipment. Excess material drains rapidly from treated surfaces because of the preventive's light viscosity.

NON-SOLVENT

This rust preventive does not contain solvents. This reduces its flammability hazard and eliminates the need for costly hoods and related equipment for exhausting volatile fumes. The film can be left on treated parts, where subsequent lubrication with a light oil will be required, or it can be easily removed by conventional solvent or alkaline cleaners.

TYPICAL APPLICATIONS

In a steel mill application, **Rust Veto 210** is being used on smooth finished steel tubing which was rusting during regular weekend shutdowns.

The preventive is applied to the tubing immediately after welding and before cutoff. A flow method is used to coat the O.D., and the I.D. of the tube is sprayed. Excess material is removed by mechanical wipers.



Houghton International Inc.

Madison and Van Buren Ave., P. O. Box 930, Valley Forge, PA 19482-0930
(610) 666-4000 Telefax (610) 666-1376

TYPICAL APPLICATIONS (Con't.)

This treatment is used with complete success on all tubing which goes into warehouse stock as well as furniture tubing and fabricated tubular parts which are being produced by the mill.

In another mill, **Rust Veto 210** is used as a low cost rust preventive for the oiling and protection of pickled sheet stock during shipment. In this mill, **Rust Veto 210** is applied to the sheet in a dip tank.

Rust Veto 210 has been used successfully in wire mills on both flat and round wire. In most of these applications the product is applied to loosely wound coils in a dip tank. After excess material has drained from the coils, they are moved to storage bins or prepared for shipment to the customer.

PHYSICAL & PROTECTIVE PROPERTIES

Flash Point, °F	340
Fire Point, °F	365
Kinematic Viscosity @ 100°F (38°C)	24 cSt
Pour Point, °F	-14 (-25°C)
Approx. Coverage, sq. ft./gal.	3000
Film Thickness	.45 MIL
Humidity Test @ 120°F for 30 Days (polished panels)	
5% Salt Spray @ 95%	4-5 hours

SHIPPING INFORMATION

Rust Veto 210 is shipped in 55 U.S. gallon (208 liter) steel drums and in bulk.

SHIPPING CLASSIFICATION

Petroleum Oil NOS

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Rust Veto 210** is stored, used and 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.