

PRODUCT DATA

RUST VETO® 343

Rust Veto 343 is a new plastic solvent type, thin film, dry to the touch rust preventive that will protect steel from corrosion for extended periods of indoor or outdoor storage. **Rust Veto 343** deposits an amber film that gives excellent long-term protection on products such as mechanical tubing but is readily removed by standard alkaline cleaners or petroleum solvents.

Numbers and lettering can be clearly seen through the film when the solvent has evaporated from it. This makes it possible to easily identify codes on items left in storage for long periods.

TYPICAL PHYSICAL PROPERTIES

Type of Film	Thin, amber, translucent, non-tacky plastic, dry film
Film Thickness	.58 mils
% Non-Volatile	40% by weight
Flash Point, PMCC	127°F (52.8°C)
Coverage	546 sq. ft. per gallon @ 1 mil thickness
Removability	Readily removed with petroleum solvents, standard solvent/emulsion cleaners or heavy duty alkaline cleaners



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 PHYSICAL PROPERTIES (Con't.)

Pounds per Gallon	7.09
Specific Gravity @ 15.5°C	.851
Viscosity Typical	
#2 Zahn Cup	22 seconds
#1 Spindle-Brookfield @ 20 RPM	35 cps
VOC Level	4.3 lbs./gal.
% Solids by Volume	34.03%

PROTECTIVE PROPERTIES

Freeze-Thaw Stability	Stable	(repeated cycles may cause some precipitation to occur, mixing will redissolve)
Protection Data		
100% Humidity @ 120°F		90+ Days
5% Salt FOG (ASTM B117)		5 Days

APPLICATION

Rust Veto 343 should be used neat in a spray or dip application on clean, dry material.

REMOVAL

Rust Veto 343 is easier to remove than many other types of long-term preservatives. The protective film is best removed through combined action of solvent and alkaline cleaners. Elevated temperatures or even steam cleaning aids in film removal. Contact your local Houghton Technical Representative for specific recommendations.

SHELF LIFE

We recommend that normal inventory and stock rotation control practices be utilized so that dead stock does not accumulate. A shelf life of six months would be anticipated from this type of product and to insure uniform coating properties we recommend agitation of product if material has been stored for an extended period of time.

SHIPPING INFORMATION

Rust Veto 343 is available in 55 (U.S.) gallon (208 liter) drums.

DOT PROPER SHIPPING NAME

Combustible Liquid - NOS

SHIPPING CLASSIFICATION

Petroleum Lubricating Oil - NOS

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Rust Veto 343** 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.

10/96