

RUST VETO 221 D

Long Term - Dewatering - Rust Preventive [ISO 6743-8 REE]

DESCRIPTION

RUST VETO 221 D is a blend of dearomatised solvent, and carefully selected performance additives which provide up to 18 months indoor protection.

RUST VETO 221 D is a premium quality dewatering rust preventive and exhibits a very thin greasy film, which is self-healing, resists peeling and cracking, neutralizes fingerprints and is easily removed if required.

RUST VETO 221 D is effective on ferrous and non-ferrous metal and is barium free.

APPLICATIONS

RUST VETO 221 D provides long term protection and final protection, on :

- (semi)-finished automotive and machinery components like valves, gears, camshaft, box, bearing, chains, motor, fasteners, braking system, precision components with highly finished surfaces ...
- Phosphated or blackened surfaces by filling the micro porosity.
- Materials and equipment during shipment overseas, when properly packed.

Particularly resisting to carry-over of alkaline grinding coolants, soluble oil emulsions and acidic rinse water atmosphere.

TYPICAL PHYSICAL PROPERTIES

<i>Appearance</i>	<i>clear brown</i>
<i>Specific Gravity</i>	<i>0.83</i>
<i>Flash Point (°C) closed cup</i>	<i>67</i>
<i>Viscosity @20°C (cSt)</i>	
<i>Film Thickness (µm)</i>	<i>< 2</i>

BENEFITS

- Economic - Very performing thin film compatible with most of lubricant oil, no need to wash off.
- Economic - Good separation of displaced water, increase bath lifetime, reduce sump clean up frequency .
- Operator friendly - dearomatised solvent, No heavy metal such as barium
- Environmentally friendly - Medium flash point which limits evaporation and fire risk
- Quality - Self-healing film which will not crack or flake, resistant to dirt penetration
- Quality - Neutralizing fingerprints in case of accidental bare handling
- Quality - High resistance to carry-over of alkaline grinding fluids in case of aggressive environment
- Quality - High performing chemistry which keep your added value safe and reduce re-work risk

RECOMMENDATION FOR USE

RUST VETO 221 D is used neat as supplied.

For more information please consult our recommendation book and selection guide.

RELATED PRODUCTS

Product is compatible with the full range of Houghton's portfolio, esp. with the Houghto-Clean for post degreasing when required and most of our metal working fluid (Hocut, Adrana, Macron, Cut-Max, ...)

For more information, please contact your local Houghton Representative.

STORAGE

Please refer to section 7 of Safety Data Sheets for handling and storage information, including product shelf life. Product should be stored under cover in clean, dry conditions and protected from frost. Recommended storage temperature is usually between 5°C and 40°C unless otherwise specified. Use stock in delivery rotation.

HEALTH AND SAFETY

Safety data sheets are available in accordance with Regulation (EC) No 1907/2006 Annex II where a substance or preparation meets the criteria in accordance with Directives 67/548/EEC or 1999/45/EC.

FB21/09/2012GB



Houghton plc
Beacon Road, Trafford Park
Manchester M17 1AF

Tel +44 (0) 161 874 5000
Fax +44 (0) 161 874 5001
E-mail uk.enquiries@houghtoneurope.com
<http://www.houghtonintl.com>

This document contains information based on data that is believed to be correct. However, the product may not be applicable to all uses and operating environments. No warranty or guarantee is expressed or implied.