

ENSIS DW 1255

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

DESCRIPTION

ENSIS DW 1255 is a blend of dearomatised solvent, and carefully selected performance additives which provide up to 12 months indoor protection.

ENSIS DW 1255 is a premium quality dewatering rust preventive and exhibits a very thin waxy film, which resists peeling and cracking, neutralizes fingerprints and is easily removed if required.

ENSIS DW 1255 is effective on ferrous and non-ferrous metal. It contains a selection of low odour performance additives for workers comfort, and is barium free.

APPLICATIONS

ENSIS DW 1255 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 yellow to orange</i>
<i>Specific Gravity</i>	<i>0.8</i>
<i>Flash Point (°C) closed cup</i>	<i>48</i>
<i>Viscosity @20°C (cSt)</i>	<i>2</i>
<i>Film Thickness (µm)</i>	<i>< 3</i>

BENEFITS

- Economic - Rapid and clear separation of displaced water, increase bath lifetime, reduce sump clean up frequency .
- Economic - Outstanding dewatering properties, increase production speed.
- Economic - Very performing thin film compatible with most of lubricant oil, no need to wash off.
- Operator friendly - dearomatised solvent, No heavy metal such as barium
- Operator friendly - Dry film free from tackiness, more pleasant to handle
- Operator friendly - Low odour, more pleasant to work with.
- Quality - Neutralizing fingerprints in case of accidental bare handling
- Quality - High performing chemistry which keep your added value safe and reduce re-work risk

RECOMMENDATION FOR USE

ENSIS DW 1255 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 25°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.

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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>

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