

ENSIS DW 2455

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

DESCRIPTION

ENSIS DW 2455 is a blend of desaromatised solvent, and carefully selected performance additives which provide up to 24 months indoor protection and several months outdoor protection.

ENSIS DW 2455 is a premium quality dewatering rust preventive and exhibits a thin waxy film, which resists peeling and cracking, neutralizes fingerprints and can be removed if required.

ENSIS DW 2455 is effective on ferrous and non-ferrous metal. It is Barium free.

APPLICATIONS

ENSIS DW 2455 provides very 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 ...
- Materials and equipment during shipment overseas, when properly packed.
- Materials and equipment which are subjected to hostile conditions eg. Coastal and Marine environments.
- Drill pipe and casing in outdoor coastal locations.
- Steel structures during operation or storage periods. Particularly resisting to carry-over of alkaline grinding coolants, soluble oil emulsions and acidic rinse water atmosphere.

TYPICAL PHYSICAL PROPERTIES

<i>Appearance</i>	<i>thixotropic brown</i>
<i>Specific Gravity</i>	<i>0,816</i>
<i>Flash Point (°C) closed cup</i>	<i>38</i>
<i>Film Thickness (µm)</i>	<i>< 45</i>

BENEFITS

- Economic - Rapid and clear separation of displaced water, increase bath lifetime, reduce sump frequency.
- Economic - Outstanding dewatering properties, increase production speed.
- Economic - Fast drying, increase production speed.
- Operator friendly - Desaromatised solvent, No heavy metal such as Barium
- Operator friendly - Dry film free from tackiness, more pleasant to handle
- Security - Neutralizing fingerprints in case of accidental bare handling
- Security - Excellent rust prevention even under severe condition.
- Security - High performing chemistry which keep your added value safe and reduce re-work risk

RECOMMENDATION FOR USE

ENSIS DW 2455 is used neat as supplied. We recommend to mix or agitate prior use.

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 details please conduct your local Technical Service.

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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