

ENSIS™ DW 2462

Long term rust preventive with dewatering properties

DESCRIPTION

ENSIS DW 2462 is long term rust protective suitable for metal surfaces likely to corrode in storage or use.

ENSIS DW 2462 is water-displacing solvent based rust inhibitors that leaves temporary thin waxy protective film on metal surfaces. The product protects metal parts from the damaging effects of moisture, air, detergents & other contaminants.

Characteristics

After the evaporation of the solvent **ENSIS DW 2462** leaves a thin waxy protective film on surfaces.

It is premium quality dewatering type rust preventives with good coverage. Effective in neutralising finger prints. Resists cracking & peeling.

Use **ENSIS DW 2462** where you require excellent covering capacity and long-term protection

FEATURES

- Displaces water
- Excellent coverage reduces cost
- Compatible with lubricants
- Easy to remove
- Use with wet metal: Metal doesn't need to be completely dry when **ENSIS DW 2462** is applied.
- Economical: Fine film and attraction for metal make **ENSIS DW 2462** "creep" across the metal's surface, spreading over a large area.
- Ideal for bi-metals: Can be used safely with many combinations of ferrous or non-ferrous metals and alloys with no reaction.
- Long-lasting film: **ENSIS DW 2462** has an anti-oxidant additive. It won't break down and corrode metal. Resists oxidation even under long-term storage. Its affinity for metal means the film adheres to the surface, handling won't wipe the film off.

TYPICAL VALUES

Product Appearance	Brown Thixotropic Fluid
Film Character	Waxy
Flash Point (COC)	> 65°C
Specific Gravity @15°C	0.828 kg/L
Water Separation	Fast
Drying Time	30 minutes
Protection Indoors	24 months
Protection Outdoors Covered	12 months

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

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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.

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REFERENCES

Machine Tool manufactures commonly use **ENSIS DW 2462** for coating slide way and machined surfaces on new machinery prior to shipment or storage.

Protection

Indoor :	24 months
Outdoors (covered) :	12 months
Outdoors :	up to 6 months

HOW TO USE

ENSIS DW 2462 can be applied by dipping, brushing or spraying

Film Removal

ENSIS DW 2462 is easily removed with aqueous alkaline cleaners or solvents cleaners.

SHELFLIFE & AVAILABILITY

Under normal conditions the recommended shelf life for **ENSIS DW 2462** is a minimum of Twenty four (24) months, **ENSIS DW 2462** is available in Pail, Drum or Tote. Other sizes may be available upon request , please contact your Houghton sales representative.

RELATED PRODUCTS

- CUT-MAX®: Straight cutting oils
- GARIA™: Straight cutting oils
- MACRON™: Straight cutting and honing oils
- EXCELENE™: Straight cutting and honing oils
- DASCOLENE™: Straight OEM approved cutting oils
- HOCUT®: Water miscible metalworking fluids
- DASCOOL™: Water miscible metalworking fluids
- DROMUS™: Soluble metalworking fluids
- ADRANA™: Micro-emulsion metalworking fluids
- SITALA™: Semi-Synthetic metalworking fluids
- METALINA™: Synthetic metalworking fluids
- HOUGHTO-GRIND®: Straight and water miscible grinding fluids
- HOUGHTO-DRAW®: Straight and water miscible drawing stamping and forming fluids.
- CINDOL™: Straight and water miscible drawing and forming fluids especially for Aluminium parts.
- FENELLA™: Straight and water miscible drawing, stamping and forming fluids.
- CERFA-KLEEN®: Water miscible cleaning fluids
- VIBRA-KLEEN®: Water miscible vibrating cleaning fluids
- CALLINA™: Water miscible cleaning fluids
- RUST VETO®: Straight and water miscible rust preventive fluids.
- ENSIS™: Straight and water miscible rust preventive fluids.
- COSMOLINE®: MIL-SPEC Straight and water miscible rust preventive fluids.

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