

CUT-MAX DC 22

Neat Cutting Oil for Severe Machining

DESCRIPTION

CUT-MAX DC 22 is based on hydro treated mineral oil with low aromatic content. A combination of polar, extreme pressure and anti-wear additives provide the oil with high load carrying properties. The oil provides good surface finish of the machined work pieces.

CUT-MAX DC 22 contains active sulphur and may discolour yellow metals. The oil is chlorine free.

APPLICATIONS

CUT-MAX DC 22 is a product for severe machining of steel, nickel alloys and titanium. Excellent results are achieved for the BTA drilling of hydraulic cylinders as well as for severe application in the aerospace industry.

CUT-MAX DC 22 is a versatile product for all copper free materials.

RECOMMENDATION FOR USE

CUT-MAX DC 22 is used neat as supplied.

TYPICAL PHYSICAL PROPERTIES

| | | |
|---|--------|----------------|
| Colour | yellow | |
| Specific Gravity @ 20 °C kg/m ³ | 870 | ASTM D 4052 |
| Kinetic Viscosity @ 40°C, mm ² /s | 22 | ASTM D 7042 |
| Flash Point COC °C | 200 | ASTM D 92 |
| Pour Point °C | n.d. | ASTM D 97 |
| Copper Corrosion | 4a | ASTM D 130 |

BENEFITS

- Increased productivity - long tool life
- Reduced cost - energy saving
- Reduced cost - long sump life

RELATED PRODUCTS

For best results we recommend the use of the Houghton range of industrial lubricants, cleaners and corrosion protective.

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.

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