



Drosera HXE 220

DESCRIPTION

Multipurpose and high-performance oil for machine tools.

SPECIFICATIONS

- ISO 6743/13: GB 220
- DIN 51502: CGLP 220
- DIN 51517 Part 3: CLP 220
- Homologated by Nomoco

APPLICATIONS

- Machine tool for all speeds and loads.
- Advance and speed-change gearboxes: all types whether or not fitted with submerged electromagnet clutches.
- Particularly suitable for central lubrication systems.
- **Drosera HXE 220 is particularly recommended for lubricating slides that are synthetic resin coated.**
- **Fully compatible with cutting fluids: neat oils and aqueous fluids from TotalEnergies range.**

ADVANTAGES

- **Excellent extreme-pressure properties.**
- **Excellent anti-stick-slip properties.**
- **Very low coefficient of friction.**
- High viscosity index.
- Total compatibility with seals.
- Low pour point.
- Very good oxidation resistance.
- Very good protection against rust.
- Very good anti-wear properties.

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at ms-sds.totalenergies.com

TYPICAL CHARACTERISTICS

Typical characteristics	Methods	Units	Drosera HXE 220
Density	ISO 3675	kg/m ³	900
Viscosity at 40 °C	ISO 3104	mm ² /s	220
Viscosity index	ISO 2909		99
Open cup flash point	ISO 2592	°C	260
Pour point	ISO 3016	°C	- 12

The characteristics shown in this table are typical values given for illustrative purposes.

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at ms-sds.totalenergies.com