



# Drosera HXE 220

## DESCRIPTION

Multipurpose and high-performance oil for machine tools.

## 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.**

## SPECIFICATIONS

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

## 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](https://ms-sds.totalenergies.com)

## TYPICAL CHARACTERISTICS

Typical characteristics	Methods	Units	Drosera HXE 220
Density	ISO 3675	kg/m <sup>3</sup>	900
Viscosity at 40 °C	ISO 3104	mm <sup>2</sup> /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.

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