

HYDROTUR SX 220

DESCRIPTION

HYDROTUR SX 220 is a high performance synthetic lubricating oil formulated from a biodegradable and polar ester. It protects metallic surfaces by providing a resistant lubricating film. Hydrotur SX 220 contains anti-oxidant, anti-rust and anti-wear additives which improve its properties particularly as a lubricant under high loads.

PROPERTIES

- Very high viscosity index; very low viscosity change with the temperature
- Low pour point
- Excellent anti-wear properties
- Very good resistance to oxidation
- Good anti-rust properties

APPLICATIONS

- Gear oil and worm gear lubricant designed for extreme conditions of temperatures, load and speed
- Bearings, purifier gear drives, escalator chains subjected to heavy loads

TYPE

- Synthetic gear oil

GRADE

- ISO VG 220

AVAILABLE PACKAGE

- 200-liter drum
- 18-liter pail

TYPICAL CHARACTERISTICS

Appearance	Clear
Specific Gravity at 15.6°C	0.8950
Flash Point, COC, °C	266
Viscosity at 40 °C, cSt	214.0
Viscosity at 100 °C, cSt	26.50
Viscosity Index	157
Pour Point, °C	-36
Acid Number, mg KOH/g	0.60
