



YAHYPO C 220 – ISO VG 220

High-performance EP mineral oil for enclosed gears

USES

YAHYPO C 220 is specially formulated for outstanding extreme-pressure conditions in a variety of industrial applications. It is suitable for the lubrication of reduction gears, bevel and spur gears, straight or helical gears under heavy loads.

Specifications:

DIN 51517 Part 3 CLP
AGMA 9005-E02
AIST(US STEEL) 224
NF ISO 6743-6 L-C KD
David Brown S1.53.101

MAIN PHYSICAL DATA

		Methods	Units	ISOVG 220
Density at	20°C	ASTM D4052	kg/m ³	891
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	220
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	18.7
Viscosity index		ASTM D2270		95
Pour point		ASTM D97	°C	-15
Cleveland Open Cup Flash Point		ASTM D92	°C	250

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ▶ Non-aggressive to seals.
- ▶ Very good oxidation resistance.
- ▶ Excellent foaming resistance.
- ▶ Excellent anti-rust and anti-corrosion properties.
- ▶ Very good anti-wear and extreme-pressure properties.

USE WITH CAUTION

Not compatible with polyglycol-based oil.

