

AMB Oils CLP ISO-VG 220

AMB Oils CLP ISO-VG 220 is mineral high-performance gear oil developed for lubrication of heavy-duty industrial gears working under extreme pressure and severe operating conditions. Formula with an effective non-zinc additive increases oxidation stability helps to improve high pressure properties and protective capabilities.

Application

AMB Oils CLP ISO-VG 220 is developed for lubrication of all types of industrial gears particularly stressed gearboxes with high gears pressures, it is suitable for roller transmissions as well as screw gears, lubricate bearings and others moving machine parts.

Specification

ISO VG 220
ISO 6743/3 CKC
DIN 51 517 part 3 CLP,
AGMA 9005,
US Steel 224

Technical Characteristics

High wear protection under all operating conditions,
Excellent oxidation resistance,
Prolong life of the gear,
Neutral attitude towards sealing materials, plastics and paints,
Very good viscosity-temperature behavior,
Very good demulsification properties.

Technical details

Characteristics	Data	Unit	Test according to
Identification			CLP 220
Viscosity at 40°C	220	mm ² /s	DIN 51 562
Flash Point (COC)	235	°C	DIN ISO 2592
Pour Point	-18	°C	DIN ISO 3016
Viscosity index VI	95		DIN ISO 2909
FZG test	12	Min	DIN 51354
TIMKEN	60	LB, min	ASTM D 2782

All indicated data are approximate values and are subject to the commercial fluctuations.

