



39000PGD Industrial Gear Oil Polyglycole 150

Document version: 13 October 2015



Art. no.	Volume	Items per unit	Items per pallet
39020PGD	20 L	1	30
39060PGD	60 L	1	12
39205PGD	205 L	1	2
39999PGD	1000 L	1	0

Description

This MPM Industrial synthetic gear oil is poly-alkylene-glycol based, and delivers excellent lubricity properties for such applications as heavily loaded worm gear, mechanical transmissions, including bearing systems with high thermal loads. Due to the high viscosity index of the oil, a good lubricating film is maintained at high temperatures.

Note: Ensure any coated/painted services within the lubrication system are resistant to synthetic lubricants of this type of oil (for example a coating based on epoxy resin). The oil must not have any contact with aluminum and alloys thereof.

This Synthetic gear oil is not miscible with any mineral or synthetic oils which are not based on poly-alkylene-glycol, and should not be mixed.

Specifications

DIN 51517 part 3 / CLP

Typical characteristics

Density at 15°C	1,025	kg/l
Kinematic viscosity at 40°C	150,0	mm ² /s
Kinematic viscosity at 100°C	24,0	mm ² /s
Viscosity index	200	
Flashpoint PM	270	°C
Pourpoint	-42	°C
FZG	12	level