

TURMOPOLOIL 20 HD

Date of issue: 10.10.2022

TURMOPOLOIL 20 HD is a synthetic high performance oil for extreme mechanical and thermal requirements. Due to its overpaintability it is used for the chain lubrication of conveyor plants as well as lacquer driers because.

Special properties

- High load carrying capacity
- Excellent wear protection
- High temperature stability
- Overpaintable
- Low foaming tendency
- Extended oil change intervals in comparison to mineral oil
- Increased gearbox life

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellowish, transparent		
Density at 20°C	1,05	g/cm³	DIN 51757
Operating temperature range	-30 to 220	°C	
Oil type	Polyglycol		
Kinematic viscosity at 20°C	230	mm²/s	DIN EN ISO 3104
Kinematic viscosity at 40°C	114	mm²/s	DIN EN ISO 3104
Kinematic viscosity at 100°C	20	mm²/s	DIN EN ISO 3104
Viscosity index (VI)	202		DIN ISO 2909
Pour point	-40	°C	DIN EN ISO 3016
Flash point	> 270	°C	DIN EN ISO 2592

Application

Lubrication of high temperature loaded chains of conveyor plants and lacquer driers etc..Lubrication of spur gears, bevel gears, worm gears and hypoid gears in all industrial areas.

Packaging units

6 x 5 l canister, 20 l canister, 60 l drum, 200 l drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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