

We have the solution...

...the future has a name



Technical Information

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TURMOPOLOIL 220 EP

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LUBCON – Special oil

TURMOPOLOIL 220 EP is an organic yellow coloured, transparent synthetic lubricant for a temperature range of -30 °C to $+200\text{ °C}$.

TURMOPOLOIL 220 EP is a synthetic high performance oil especially for highly loaded gears.

Quality Features

- longer oil lubrication intervals in comparison to mineral oil
- high load factor
- excellent thermal stability
- high wear protection by low coefficient of friction
- increased gear lifetime

Technical Data

TURMOPOLOIL 220 EP

Colour / appearance	yellowish
Temperature range	-30 °C to $+200\text{ °C}$
Density at $+20\text{ °C}$	$1,046\text{ g/cm}^3$
Viscosity DIN ISO EN 3104 at 40 °C at 100 °C	appr. $220\text{ mm}^2/\text{s}$ appr. $41\text{ mm}^2/\text{s}$
Viscosity index DIN ISO 2909	appr. 240
Flash Point DIN ISO 2592	$> +250\text{ °C}$
Pourpoint DIN ISO 3016	appr. -45 °C
FZG scuffing load stage DIN 51354 A/8,3/90	> 12

Application

Worm gears, worm gear motors, toothed gears under extreme loads.

Original Packing

20 kg cans, 60 kg drum, 200 kg drum (not returnable)