

Technical Data Sheet

Divinol Getriebe- Hydrauliköl TO-4 30

Product description

Divinol Getriebe- Hydrauliköl TO-4 30 is a high performance lubricant which has been developed especially for the highest possible demands for construction engines. The product guarantees an excellent compatibility with gear components and friction lining, where other lubricants are unable to cope with. The product formulation offers a higher transmission performance and a longer service life of the clutches, which can be achieved due to a specific friction index characteristic and best anti-wear properties.

Specification

API GL-4

Manufacturer performance

Caterpillar TO-4; Caterpillar TO-4M; Caterpillar TO-2; Allison C-4; Dana; Eaton/Sperry M2905S & I-280S ; Komatsu Micro Clutch; Komatsu KES 07.868.1; ZF TE-ML 03C/07D/07F

Characteristics

SAE Grade:	30
Viscosity/40°C / ASTM D 7042 :	95 mm ² /s
Viscosity/100°C / ASTM D 7042 :	10.5 mm ² /s
Viscosity index / ASTM D 2270 :	90
Density/15°C / DIN EN ISO 12185:	0,895 g/cm ³
Pour point / DIN ISO 3016:	≤-18°C
Flash point (Cleveland) / DIN ISO 2592:	≥ 220°C

Application

Divinol Getriebe- Hydrauliköl TO-4 30 (gear and hydraulic oil) is suitable for highly loaded gear components of construction machines, e.g. in power shift gears, lateral driving gears, axle drives and wet breaks. Rattling of wet breaks can be avoided.

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1 / 2

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2 / 2