

Product information

megol Getriebe-Hydraulikoel TO-4 SAE 10W



Description

High-performance hydraulic/transmission oil for construction machinery specially developed for the highest current and expected future requirements. It guarantees outstanding compatibility of transmission components and friction linings where motor oils are out of their depth. The optional adjustment of the formulation guarantees a higher transmission performance and longer service life of the clutches thanks to the specifically set friction value characteristics and the outstanding wear protection. megol Hydraulic/Transmission Oil TO-4 has been specially developed for use in high-load transmission components of construction machinery, such as in power shift transmissions, lateral drives, axle drives and wet brakes. Rattling in wet brakes is prevented.

Available pack sizes

1 l Bulk goods

9225
DE

Specifications / Approvals

Allison C4 • Caterpillar TO-4 • Komatsu

Characteristic data

SAE class (gear oils)	10W SAE J306
Density at 15 °C	0,87 g/cm ³ DIN 51757
Viscosity at 40 °C	44 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	7 mm ² /s ASTM D 7042-04
Viscosity index	115 DIN ISO 2909
Pour point	-36 °C DIN ISO 3016
Flash point	230 °C DIN ISO 2592
Total base number	11,4 mg KOH/g DIN ISO 3771
Sulfate ash	1,6 g/100g DIN 51575
Color number (ASTM)	L3,0 DIN ISO 2049

Available pack sizes

20 l Canister plastic	6341 DE-EN
60 l Black plate barrel	6838 DE-EN
200 l Black plate barrel	6403 DE-EN
1.000 l Deposit container	9539 DE-EN