

Mabanol Krypton Trans

Hydraulic Fluid and Gear Oil for Agricultural and Construction Machinery

Application

Mabanol Krypton Trans is a mineral oil based hydraulic / gear oil specially designed for use in agricultural and construction equipment which complies with the standards Caterpillar TO-4 and Allison C4.

It can also be confidently used in applications with wet brakes.

Properties

The formulation of Mabanol Krypton Trans provides features such as excellent oxidation stability, protection against corrosion and the formation of deposits as well as optimum anti-friction properties.

Specifications

- SAE Grade 10W/30/50
- API GL-4
- API CF

Recommended for

- Caterpillar TO-4
- Caterpillar TO-2
- Allison C4
- Komatsu KES 07.868.1
- ZF TE-ML 03C, 07F
- Sperry Vickers/Eaton M2950S
- Sperry Vickers/Eaton I-280-S

Data

	Test method	Unit	10W	30	50
Density at 15°C	DIN 51 757	g/cm ³	0,877	0,892	0,897
Dyn. Viscosity at -26°C	DIN 51 298	mPa s	–	126.000	–
Dyn. Viscosity at -35°C	DIN 51 398	mPa s	79.400	–	–
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	36,8	97,7	220
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	6,26	11	18,4
Viscosity Index (VI)	DIN ISO 2909		119	94	92
Flashpoint COC	DIN ISO 2592	°C	228	247	282
Pourpoint	DIN ISO 3016	°C	-33	-30	-24

Updated in August 2016

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987