

# 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
- Sperry Vickers/Eaton M2950S
- Sperry Vickers/Eaton I-280-S
- ZF TE-ML 03C  
(only Mabanol Krypton Trans 10W)
- ZF TE-ML 03C, 07F  
(only Mabanol Krypton Trans 30)

## Data

	Test method	Unit	10W	30	50
Density at 15°C	DIN 51 757	g/cm <sup>3</sup>	0,877	0,892	0,897
Dyn. Viscosity at -26°C	DIN 51 398	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 <sup>2</sup> /s	36,8	97,7	220
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm <sup>2</sup> /s	6,26	10,8	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 June 2021

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987