

MOL Transfluid TO-4 SAE 10W gear oil

Product benefits

- balanced friction properties
- excellent wear protection
- outstanding oxidative protection and sludge control
- maximum foam protection
- extraordinary hydraulic pump protection
- advanced cold flowing properties

Applications

MOL Transfluid TO-4 SAE 10W gear oil is a lubricant developed mainly for the hydraulic systems of high performance earth-moving machines (off-highway tractors, dump tractors, excavators, skid steer loaders) and other construction and mining equipment.

According to the user manuals it is applicable in hydraulic systems as a monograde hydraulic oil.

Meets requirements of TO-4 gear oils specified by Caterpillar Co.

MOL Transfluid TO-4 SAE 10W hydraulic oil should not be mixed with other type oils and engine oils.

Specifications and approvals

Caterpillar TO-4
Allison C-4
ZF TE-ML 03C
Komatsu KES 07.868.1
DANA Powershift Transmission
Vickers 35 VQ 25

Product description

MOL Transfluid TO-4 SAE 10W gear oil is an advanced product manufactured from premium quality petroleum base oils and a complex additive system.

Due to its special formula it provides superior powershift performance, smoother brake operation and reduced wear on gears and final drives that lead to longer equipment life.

Its corrosion inhibiting efficiency prevents corrosion on the surface of gear elements even in the presence of moisture.

The efficient foam protection ensure no fluid loss to foaming, even with water contamination, providing safety protection to operators against fluid overflow and contributes to the persistence of the lubricating film strength.

MOL Transfluid TO-4 SAE 10W
gear oil**Typical properties**

Properties	Typical values
Density at 15°C [g/cm ³]	0,886
Kinematic viscosity at 40°C [mm ² /s]	37,7
Kinematic viscosity at 100 °C [mm ² /s]	6,0
Viscosity index	102
Flash point (Cleveland) [°C]	224
Pour point [°C]	-36

Storage and handling instructions

In the original container under the recommended storage conditions: 60 months

Inflammability hazard:: Grade IV.

Recommended storage temperature: max. 40°C

Ordering information**SAP code and packaging:**

13007095 216.5 l steel drum

Order booking (toll-free):

Phone: 80/201-331 (between 07-16 h weekdays)