

## **Shifting Gear Oil 10W**

<u>Description</u>	<ul> <li>Shifting Gear Oil 10W. A special oil for hydraulic- and transmission equipment formulated with solvent refined base oils and selected additives to obtain the following properties:</li> <li>- a low pour point</li> <li>- a very good stability against oxidation</li> <li>- very good anti-wear properties, that gives a longer duration of the final drive</li> <li>- specific friction-properties, which grants an optimum use of the power shift transmissions</li> <li>- applicable in systems with "wet" brakes</li> <li>- excellent corrosion and foaming preventive properties</li> </ul>
<u>Application</u>	This oil is special developed for the lubrication of power shift transmissions, differentials, final drives and hydraulic equipment of earth-moving equipment, for which a Caterpillar TO-4 or Allison C4 fluid is required. This oil cannot be used in engines.
<u>Specifications</u>	API GL-4 Allison C4 Cat TO-4 / TO-2 Komatsu KES 07.868.1 ZF TE-ML 03C Eaton (Vickers) M-2950-S / I-286-S

**Typicals** 

Density at 15 °C, kg/l	0,887
Viscosity -25 °C, mm²/s	6600
Viscosity 40 °C, mm²/s	40,50
Viscosity 100 °C, mm <sup>2</sup> /s	6,48
Viscosity Index	111
Flash Point COC, °C	226
Pour Point, °C	-30
Sulphate Ash, %	1,32

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