

## Shifting Gear Oil 50W

Description Shifting Gear Oil 50W. A special oil for hydraulic- and transmission equipment formulated with solvent refined base oils and selected additives to obtain the following properties:

- a low pour point
- a very good stability against oxidation
- very good anti-wear properties, that gives a longer duration of the final drive
- specific friction-properties, which grants an optimum use of the power shift transmissions
- applicable in systems with "wet" brakes
- excellent corrosion and foaming preventive properties

Application 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.**

Specifications API GL-4  
Allison C4  
Cat TO-4 / TO-2  
Komatsu KES 07.868.1  
Eaton (Vickers) M-2950-S / I-286-S

Typicals

Density at 15 °C, kg/l	0,904
Viscosity 40 °C, mm <sup>2</sup> /s	199,50
Viscosity 100 °C, mm <sup>2</sup> /s	17,50
Viscosity Index	94
Flash Point COC, °C	240
Pour Point, °C	-12
Sulphate Ash, %	1,32