



Lubrita Transcat 50

A special oil for hydraulic- and transmission equipment

NS-AGO-4100

Automotive gear oils

Product Description and Benefits

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.

Lubrita Transcat 50 meets the following performance specifications:

Allison C-4

Caterpillar TO-4

Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0,895
Viscosity 40 °C	mm ² /s	199,50
Viscosity 100 °C	mm ² /s	17,50
Viscosity Index		94
Flash Point COC	°C	240
Pour Point	°C	-12
Total Base Number	mgKOH/g	7,6
Sulphate Ash	%	1,02

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidiaries.

More information available:

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