

Gear Oil Alcat 30

Description	<p>A special premium quality oil for hydraulic and transmission equipment formulated with solvent refined base oils and selected additives to obtain the following properties:</p> <ul style="list-style-type: none">- 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	<p>This oil is special developed for the lubrication of power shift transmissions, differentials, final drives and hydraulic equipment of earthmoving equipment, for which a Caterpillar TO-4 or Allison C4 fluid is required. This oil cannot be used in engines.</p>														
Specifications	<p>Performance level: API GL-4 Allison C4 Cat TO-4 / TO-2 Komatsu KES 07.868.1 ZF TE-ML 03C / 07D / 07F Eaton (Vickers) M-2950-S / I-286-S</p>														
Typicals	<table><tr><td>Density at 15 °C, kg/l</td><td>0,890</td></tr><tr><td>Viscosity 40 °C, mm²/s</td><td>97,70</td></tr><tr><td>Viscosity 100 °C, mm²/s</td><td>11,30</td></tr><tr><td>Viscosity Index</td><td>102</td></tr><tr><td>Flash Point COC, °C</td><td>272</td></tr><tr><td>Pour Point, °C</td><td>-27</td></tr><tr><td>Sulphate Ash, %</td><td>0,91</td></tr></table>	Density at 15 °C, kg/l	0,890	Viscosity 40 °C, mm ² /s	97,70	Viscosity 100 °C, mm ² /s	11,30	Viscosity Index	102	Flash Point COC, °C	272	Pour Point, °C	-27	Sulphate Ash, %	0,91
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