TECHNICAL DATA SHEET

MOTOR OIL HD 60

DIESEL MOTOR OIL

PRODUCT DESCRIPTION

HD 60, are extra high performance, heavy duty transmission and drive-train lubricants engineered to meet or exceed the requirements of the rigorous Caterpillar TO-4 specification. This product line is uniquely designed to optimise the performance of powershift transmissions, gearboxes, and final drives. In hydraulic applications, they provide maximum protection even in high pressure systems

This technology combines selected base oils and an advanced additive system to deliver the precise performance parameters needed to maximise the productivity of construction, quarrying, and mining equipment operating in severe conditions. These products offer a clear performance advantage over the use of mixed fleet engine oils and previously used lubricants meeting Caterpillar TO-2.

APPLICATIONS

Recommended by MOTORS LIVE for use in:

- Heavy duty transmissions, gear boxes, final drives, and hydraulic systems used in off-highway applications
- Off-highway industries including: mining, construction, quarrying, and agriculture
- Manual, powershift, and automatic transmissions where Allison C-4 fluids (SAE 10W and 30 grades) are called for including Twin Disc and transmissions calling for Type F fluids
- Most mobile equipment hydraulic application.

TYPICAL PROPERTIES

Colour	ASTM D 6045	Yellow
Density@15°C, g/ml	ASTM D 4052	0.88-0.90
Viscosity@100°C, mm²/s	ASTM D 445	21.9-26.1
Viscosity Index	ASTM D 2270	102
Flash Point, ºC	ASTM D 92	245
Pour Point, ºC	ASTM D 97	-18

*The above values may vary slightly according to production.