

Description

Multigrade universal and multifunction lubricating oil for tractors. Its carefully prepared formula is designed for use in internal combustion engines (including turbo engines), as well as transmissions, wet brakes, clutches and in hydraulic agricultural machinery systems. Lubricating oil for multiple services and general use.

Properties

- Easy maintenance, one oil for the whole tractor.
- Excellent anti-noise properties on wet brakes.
- Thanks to its additives, it can be used in natural aspiration and turbo diesel engines.
- Good performance in implement-moving hydraulic systems.
- Anti wearing capacity to prevent scratches and wearing on gears.
- Serves in power steering, synchronisms and transmissions.
- Endorsed by the main tractor manufacturers.

Quality levels, approvals and recommendations

- API CE/SF, GL-4
- ZF TE-ML 06B/07B
- JOHN DEERE J-27
- ALLISON C-4
- MASSEY FERGUSON M-1139
- FORD M2C 159B/C
- CATERPILLAR TO-2

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			15W-40
Density at 15 °C	g/mL	ASTM D 4052	0.887
Viscosity at 100 °C	cSt	ASTM D 445	13.2
Viscosity at 40 °C	cSt	ASTM D 445	98
Viscosity at -20 °C	cP	ASTM D 5293	< 7000
Viscosity index	-	ASTM D 2270	> 124
Flash point, open cup	°C	ASTM D 92	> 215
Pour point	°C	ASTM D 97	-30
T.B.N.	mg KOH/g	ASTM D 2896	10
Sulphated ashes	% weight	ASTM D 874	1.5
Bosch Injector Shearing:	cSt	ASTM D 3945	> 12
Noack volatility, 1hr at 250 °C	% weight	DIN 51581	< 13

The above mentioned characteristics are typical values and should not be considered product specifications.