



**Product Data Sheet**

**UNIVERSAL TRACTOR OIL 85W**

**Product Description:**

UNIVERSAL TRACTOR OIL 85W is a high performance fluids for use in transmissions, hydraulic systems, oil immersed brakes of tractors and off-road equipment. These fluids are specially designed for use where a common lubricant reservoir serves transmissions, final drives and hydraulic systems and to optimize the performance of agricultural and commercial tractors.

UNIVERSAL TRACTOR OIL 85W is based on high quality virgin mineral base oil in combination with an unique additive package to ensure the following properties:

- Enhanced frictional properties optimize clutch performance and ensure noise free operation of wet brakes
- High viscosity index coupled with high shear stability provides consistent performance
- Excellent low temperature fluidity provides good response and effective lubrication at low ambient temperatures
- Robust anti-wear and extreme pressure properties control wear, extend equipment life and reduce maintenance costs
- Multipurpose capability reduces inventory and prevents accidental contamination and misapplication.

UNIVERSAL TRACTOR OIL 85W exceeds the following performance criteria:

API GL4	NH MAT 3525/3526	JD J20C	Volvo WB 101	ZF TEMPL 03E/05E
MF 1135/1143/1145	Case 1204/1206/1207	Ford M2C86 A/B	Ford M2C134 A/C/D	Ford M2C41B
CNH MAT 3525/3526	NH 410B, 420A	Allison C4	Caterpillar TO-2	

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	85W
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	886
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	67
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.0
Viscosity Index		ASTM D2270	154
Brookfield Viscosity CCS @-18°C, max	cP	ASTM D5293	<4000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-33
Total Base Number	mgKOH/g	ASTM d2896	8.8
Sulphated Ash	%Wt	ASTM D874	1.3

Product Nr: 4331

Date Issued: 14-02-2017

Date Superseded: 11-07-2010

Revision nr: 01