



Better engine oils
Power to protect. Power to perform.



SUPER TRACTOR OIL UNIVERSAL 15W30

PRODUCT CODE: TO1740

SUPER TRACTOR OIL UNIVERSAL 15W30 is a high quality universal mineral based so called "Super Tractor Oil Universal" (STOU) developed for use in tractors, combines, harvesters and off the road equipment with or without turbocharger diesel engines. Super Tractor Oil Universal is also designed to lubricate the transmission, power take-off, final drive, hydraulic system and oil immersed "wet brakes". Formulated on high refined solvent mineral base stock in combination with a unique additive package to reach the following properties.

BENEFITS:

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- Excellent cold start properties.
- High anti-foam, anti-wear and anti-corrosion properties.
- Suitable for Wet Brakes.

Exceeds the following performance criteria:

- Engine Spec API CF-4/CE/SF
- MB 227.1
- ACEA E3
- UTTO/STOU Spec JD J20C
- Ford M2C86B/C
- Ford M2C 134D
- Case MS 1204/6/7 MF M 1135/1139 MF M 1143/1145
- Cat TO-2 API GL-4 Allison C-4
- Eaton M-2950S Eaton I-280-S Danfoss

TYPICAL ANALYSIS:

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	15W-40
Density @15°C	kg/m ³	ASTM D4052	882
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	102
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	13.8
Viscosity Index		ASTM D2270	139
Viscosity CCS @-25°, max.	cP	ASTM D5293	7000
Flash Point COC	°C	ASTM D92	201
Pour Point	°C	ASTM D97	-36
Total Base Number	mgKOH/g	ASTM D2896	10.7

Northwest Business Park Collooney, Co Sligo, Ireland
Tel: 071-9130033





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Sulphated Ash	%Wt	ASTM D874	1.38
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