

echnical Data Sheet







AGRITRAK 20W-40

Multifunctional Super Tractor Oil Universal (STOU)

Specification and Approvals

API CF-4 / SF; API GL-4; MB 227.1, 228.1, 228.3; John Deere J27A, JDM J27; JDQ9E; MIL-L-2104D; ACEA E2; Ford ESN M2C159-B, Massey Ferguson CMS M 1145/44/39, MF 1135, 1143(only for UTTO); Caterpillar TO-2; Allison C4; ZF TE ML 06B, 06C, 07B, 06D(formulation approval only); Ford M2C-159B; JI Case MS1120/1210; MAN 271.

Description

MOGAS Agritrak 20W-40 is a premium quality multifunctional Super Tractor Oil Universal (STOU) of SAE 20W-40 formulated for use as crankcase engine oil and in other systems found in modern agricultural tractors, implements and off-road applications

Features and Benefits

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

Applications

For use in tractors and equipment requiring a common fluid to lubricate engine, transmission, hydraulic system, axles, final drives and wet clutch. It is recommended for off-highway equipment in agriculture, construction and quarries; caterpillar power shift transmissions requiringaTO-2 fluid and in transmissions requiring API GL-4 grade.

Typical Properties

Test Parameters		Test Method	Agritrak 20W-40
Grade	SAE		20W-40
Viscosity @ 40°C	mm/s ²	ASTM D 445	130.6
Viscosity @ 100°C	mm/s ²	ASTM D 445	14.4
Viscosity Index		ASTM D 2270	110 min
TBN	mgKOH/g	ASTM D 2896	11.2
Pour Point	°C	ASTM D 97	-39
Flash point (COC)	°C	ASTM D 92	220
Density @ 20°C	kg/l	ASTM D 4052	0.894

The typical characteristics mentioned represent mean values

Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.