

Product Data Sheet

Tomoil™ AgriFlex UTTO 10W-30

Universal tractor oil

Product description

Tomoil™ AgriFlex UTTO 10W-30 stands as a high-grade multifunctional fluid (UTTO) designed for year-round application in integrated drive systems. These systems encompass transmissions, hydraulic mechanisms, and wet brakes commonly found in agricultural tractors and off-road machinery. Formulated with exceptional base oils and progressive additives, it features state-of-the-art friction modifiers to ensure effective clutch synchronization.

Application

Tomoil™ Agritrans UTTO 10W-30 can be used in most agricultural transmissions, integrated hydraulic systems, power take off's and certain axles, including those fitted with oil immersed wet brakes. It is also suitable for gearboxes requiring API GL-4 performance.

Features & Benefits

- Exceptional thermal stability and oxidation resistance
- High viscosity index and improved shear stability
- Excellent anti-wear and extreme pressure capacity
- Optimal clutch and PTO performance
- Enhanced low temperature properties

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.865
Kinematic Viscosity at 100°C	cst	ASTM D 445	11.00
Kinematic Viscosity at 40°C	cst	ASTM D 445	69.55
Viscosity Index	-	ASTM D 2270	150
Flash Point (COC)	°C	ASTM D92	220
Pour Point	°C	ASTM D7346	-39

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil™ specifications, variations in these characteristics may occur.

Performance claims

- API GL-4
- Allison C4
- Caterpillar TO-2
- John Deere JDM J20C/J20D
- CNH MAT 3525
- Massey Ferguson CMS M1135/M1141/M1143/M1145
- VCE WB101
- ZF TE-ML-03E/05F/06K/17E/21F
- Ford M2C86-B /M2C134-D

Health, Safety & Environment

• Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.tomoil.de

• Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- | | |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 60 L Drum sheet metal |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 1000 L Container |

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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