

Product Data Sheet

Tomoil™ AgriFlex STOU 10W-30

Universal tractor oil

Product description

Tomoil™ AgriFlex STOU 10W-30, tailored for agricultural machinery, represents a versatile lubricating oil comprising top-tier solvent-refined base oils and a distinctive additive blend. Engineered to secure enduring dependability and an extended operational lifespan, it demonstrates widespread suitability for utilization in engines, transmissions, hydraulic systems, fluid flywheels, and wet brakes.

Application

Tomoil™ AgriFlex STOU 10W-30 is recommended for use in modern tractors and agricultural machinery equipped with or without turbocharged diesel engines. It is also universally applicable for the transmission, power take-off, final drive, hydraulic system, and oil-immersed wet brakes.

Features & Benefits

- Excellent thermal- and oxidation stability
- Superior dispersancy and detergency
- Exceptional cold start properties
- Improved protection against wear, corrosion and foam
- Outstanding oil film strength
- High pressure-absorption capability

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.862
Kinematic Viscosity at 100°C	cSt	ASTM D 445	11.00
Kinematic Viscosity at 40°C	cSt	ASTM D 445	68.80
Viscosity Index	-	ASTM D 2270	151
Flash Point (COC)	°C	ASTM D92	226
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 CF-4/CG-4/SF/GL-4
- ACEA E3
- ZF TE-ML 06B/6C/6R/07B
- MF M1135/M1139/1143/M1144/M1145
- Allison C4
- Caterpillar TO-2
- JD J20C/J20D/J27
- NH 030C/024C/410B/420A
- NH 82009201/2/3
- CNH MAT 3525/3526
- Case MS 1204/6/7/9
- Ford M2C159B/C
- Ford M2C86B/C
- Ford M2C134D
- MB 227.1
- Danfoss
- Eaton M2950S/1-286-S

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

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.