

Product Data Sheet

Tomoil™ AgriFlex STOU 15W-40

Universal tractor oil

Product description

Tomoil™ AgriFlex STOU 15W-40, 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 15W-40 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	0.879
Kinematic Viscosity at 100°C	cst	ASTM D 445	15.00
Kinematic Viscosity at 40°C	cst	ASTM D 445	108.1
Viscosity Index	-	ASTM D 2270	145
Flash Point (COC)	°C	ASTM D92	236
Pour Point	°C	ASTM D7346	-27

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

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