





## TECHNICAL DATA SHEET

# **MONOAGRI SAE 40**

Lubricant STOU agricultural and earthmoving machinery

### **SPECIFICS**

API CF API GL-4
CAT TO4/TO2
ALLISON TES-439 KOMATSU
MB 228.0 MB 227.0
MAN 270
ZF TE-ML 03C
AF TE-ML 07F
MTU OIL CATEGORY-1/2



### **TECHNICAL DESCRIPTION**

Monograde Lubricant for Agricultural Machinery Engines and Transmissions is specially formulated with paraffinic mineral bases and high-quality synthetic additives, developed to meet the specific needs of engines and transmissions in agricultural machinery.

The product is guaranteed to provide optimal protection at all operating speeds and in all usage conditions, even the most demanding ones.

The product offers high resistance to oxidation, preventing the formation of sludge, varnish and carbon deposits, which eliminates the issue of piston ring sticking.

This viscosity grade has been developed for use in high external temperature conditions and for engines that, due to design features or wear, tend to consume more lubricant.

The use of this product ensures the following benefits:

- Protection against molecular oxidation of the lubricant;
- Sealing function to reduce oil consumption in older, worn-out engines;
- Maximum thermal stability;
- Extended oil change intervals;
- Maximum detergency;
- Excellent dispersant, anti-corrosion, and anti-rust properties.

For further details, please contact the technical department.













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# Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm³	ASTMD7042	0,88
Viscosity 40°C	cSt	ASTMD445	138
Viscosity 100°C	cSt	ASTMD445	15,5
Viscosity Index	-	ASTMD2270	116
Flash Point	°C	ASTMD92	234
Freezing point	°C	ASTMD97	-26

#### **MODE OF USE**

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

#### SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.





