

Product Information

AVENO STOU 10W-40

0002-000122



Description

AVENO STOU 10W-40 is a modern multi-purpose oil for agricultural machines, excavators and construction equipment. AVENO STOU 10W-40 is manufactured from high-quality base oils and selected additives and can be used equally in engines, gearboxes and hydraulic systems of modern agricultural machinery.

Instructions for use

AVENO STOU 10W-40 is suitable for year-round use as an engine oil for petrol engines and aspirated and turbocharged diesel engines, as a gear oil (including wet brakes) and as a hydraulic oil in tractors and agricultural machinery. AVENO STOU 10W-40 can also be used as a compressor oil.

Quality classification

Specification

- API CG-4/SF
- API GL-4
- DIN 51524-3
- ACEA E3
- MIL-L-2104 D

Recommendation

- Allison C-4
- Caterpillar TO-2
- CNH MAT 3525, CNH 410 B
- Fendt KDM 41.2011
- Ford ESN-M2C134-B/C/D, Ford ESN-M2C159-B/C
- John Deere J20 C/D, John Deere J27
- MAN 271
- Massey Ferguson CMS M 1145/M 1144/M 1139
- MB 227.1, MB 228.1, DTFR 15B110 (228.3)
- ZF TE-ML 06A/06B/06C/06D/07B

Properties

- A high dispersion and detergent capability
- High oxidation stability
- A high and stable viscosity index
- Outstanding high-pressure properties
- Protection against wear, corrosion and foaming

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	90,3	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	13,4	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	150		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -25°C	6100	mpa*s	ASTM D 5293:2020
Density at 15°C	871	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	12,1	mgkoh/g	ASTM D 2896:2015