

# Product Information

## AVENO STOU 15W-40

0002-000117



### Description

AVENO STOU 15W-40 is a modern multi-purpose oil for agricultural machines, excavators and construction equipment. AVENO STOU 15W-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 15W-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.

### Quality classification

#### Specification

- API GL-4
- API SF/CF/CG-4
- ACEA E2
- MIL-L-2104 D

#### Recommendation

- Allison C-4
- Caterpillar TO-2
- Ford ESN-M2C159-B
- John Deere J 27
- MAN 271
- Massey Ferguson CMS 1139/1144/1145
- 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	83,6	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	13,1	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	157		DIN ISO 2909:2004-08
Appearance	BROWN		VISUELL
Viscosity CCS at -20°C	2510	mpas	ASTM D 5293:2020
Density at 15°C	868	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	12,8	mgkoh/g	ASTM D 2896:2015