



**20L | 1310114-020**

**20L | 1310114-B20**

**60L | 1310114-060**

**208L | 1310114-208**

**1000L | 1310114-700**

# RAVENOL STOU SAE 20W-40

**Kategorie:** Engine oil for agricultural vehicles and construct

**Artikelnummer:** 1310114

**Viscosity:** 20W-40

**Specification:** ACEA E3, API CG-4, API GL-4, API SF

**Recommendation:** Allison C4, Caterpillar TO-2, Ford M2C-134 D, Ford M2C-159 C, Massey Ferguson CMS M1143, Massey Ferguson CMS M1144, Massey Ferguson CMS M1145, MB 227.1, MIL-L-2104 D, ZF TE-ML 06B, ZF TE-ML 07B

**Application:** Agricultural machinery

**RAVENOL STOU SAE 20W-40** is up-to-date multifunctional STOU (Super Tractor Oil Universal) lubricating oil for agricultural- and earthmoving equipment, formulated with top-grade solvent refined base oils. It is a special fluid which meets the recommendations of agricultural machinery manufacturers.

**RAVENOL STOU SAE 20W-40** is equal to use in engines, transmissions and hydraulic systems of modern tractors. Top-grade solvent refined base oils and special synthetic based additives ensure trouble-free operation of all units in all seasons.

## Application Note

**RAVENOL STOU SAE 20W-40** has a wide range of applications in engines, transmissions and hydraulic systems of modern tractors.

**RAVENOL STOU SAE 20W-40** is suitable as an engine oil for gasoline engines and intake and turbo charged diesel engines, also as gear oil (including wet brakes) and as hydraulic oil.

## Characteristics

- A powerful dispersion and detergency
- A high activity against wear, corrosion and foam
- A very strong resistance to oxidation
- Excellent extreme pressure properties
- A high and stable viscosity index

# Technical Product Data

| PROPERTY                | UNIT     | DATA      | AUDIT           |
|-------------------------|----------|-----------|-----------------|
| Density at 20 °C        | kg/m³    | 883,0     | EN ISO 12185    |
| Colour                  |          | gelbbraun | VISUELL         |
| Viscosity at 100 °C     | mm²/s    | 13,1      | DIN 51562-1     |
| Viscosity at 40 °C      | mm²/s    | 111,8     | DIN 51562-1     |
| Viscosity Index VI      |          | 112       | DIN ISO 2909    |
| CCS Viscosity at -15 °C | mPa*s    | 6860      | ASTM D5293      |
| Pourpoint               | °C       | -30       | DIN ISO 3016    |
| Flashpoint              | °C       | 246       | DIN EN ISO 2592 |
| tbn                     | mg KOH/g | 13,0      | ASTM D2896      |
| Sulphated Ash           | %wt.     | 1,5       | DIN 51575       |

All indicated data are approximate values and are subject to the commercial fluctuations.