



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol HDS SAE 50 TBN 11.1

Article number E100176 Version 3.1 14/05/2025

Recommended for use

- ACEA A3/B3
- ACEA E2
- API SL/CI-4
- MAN M 3275-2
- MB 228.2
- MTU type 2

Physical properties

| Characteristic | Value/Result | ASTM Standard |
|-------------------------------|--------------|---------------|
| Color | brown | |
| Density at 20°C | 0.89 kg/l | ASTM D 4052 |
| Viscosity, kinematic at 40°C | 212.0 cSt | ASTM D 445 |
| Viscosity, kinematic at 100°C | 19.6 cSt | ASTM D 445 |
| Viscosity Index | 105 | ASTM D 2270 |
| Flash Point | 266 °C | ASTM D 92 |
| Sulfated Ash | 1.6 wt% | ASTM D 874 |
| Pour point | -30 °C | ASTM D 97 |

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.