# SYNMAX SCORPIO 10W-40

Last Updated: 22.04.2026
Product Code: AE08016

SYNMAX SCORPIO 10W-40 is a high performance, full synthetic, low SAPS (Sulphated Ash, Phosphorus and Sulphur) heavy duty diesel engine oil formulated for use in Euro 4, Euro 5 and many Euro 6 engines.

## APPLICATION

Designed for the lubrication of Euro 4, Euro 5 and Euro 6 diesel engines equipped with Diesel Particulate Filter (DPF) or catalytic after treatment system (such as SCR), and offers exceptional levels of engine protection even when operating with low-sulphur diesel fuel (50 ppm or below) and over extended oil drain periods. Suitable for heavy duty truck and bus applications, as well as modern off-highway plant and equipment operating under severe heavy duty conditions.

## BENEFITS

Formulated and developed for use where ACEA E7, ACEA E8 and ACEA E11 applications are specified

- Exceptional anti-wear and anti-corrosion properties
- Protects catalytic after treatments systems (SCR)
- Exceptional protection against bore polishing and cam wear
- Offers prolonged oil drain intervals thereby reducing maintenance costs
- Enhanced thermal stability for extended fluid life
- Formulated to dramatically reduce carbon contamination within engine crankcase

## PERFORMANCE PROFILE

Suitable for use where the following specifications are required;

- ACEA E7, E8, E11
- ACEA E6, E9 (still suitable for use where these now-obsolete requirements are specified)
- API CK-4
- JASO DH-2
- Mercedes-Benz 228.51
- Volvo VDS-4.5
- Renault RVI RLD-3
- MACK EO-S 4.5
- CAT ECF-3
- Cummins CES 20086
- DAF Euro 6 extended drain requirement
- Iveco TLS 18-1804 E9
- Deutz DQC IV-10 LA
- MAN M3477, M3271-1
- MTU 3.1
- Scania LA
- Daimler Truck DTFR 15C110 Approval

## TYPICAL PROPERTIES

| | |
|---|---|
| Density @ 15°C | 0.859 |
| KV @ 100°C | 13.1 cSt |
| KV @ 40°C | 83.1 cSt |
| Viscosity Index | 159 |

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| | |
|---|---|
| Flashpoint (closed) | 189°C |
| Pour Point | -40°C |
| Sulphated Ash (% Wt) | <1.0% |
| TBN | 10.5 |

## HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.

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