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Product Code: AE08016

SYNMAX SCORPIO 10w40 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

TYPICAL PROPERTIES

Density @ 15°C:	0.859	Flashpoint (closed):	189°C
KV @ 100°C:	13.1 cSt	Pour Point:	-40°C
KV @ 40°C:	83.1 cSt	Sulphated Ash (% Wt):	<1.0%
Viscosity Index	159	TBN:	10.5

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.