

Last Updated: 05/02/2024
Product Code: AE08031

SYNMAX PERSEUS 10w40 is a very 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 Euro 6 engines.

APPLICATION

Synmax Perseus 10w40 is 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 under severe heavy duty conditions.

BENEFITS

Formulated and developed specifically for API CK-4, ACEA E6, E9, E8 and E11 applications

- Minimizes diesel particulate filter (DPF / CRT) contamination and fouling
- Protects catalytic after treatments systems (SCR)
- Exceptional protection against bore polishing and cam wear
- Offers prolonged oil drain intervals thereby reducing maintenance costs
- Provides quick lubrication after cold starting thus limiting engine wear
- 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
- API CK-4
- MERCEDES-BENZ DTRFR 15C110/MB 228.51 Approval
- VOLVO VDS-4.5 - Approval
- RENAULT RVI RLD-3 - Approval
- MACK EO-S-4.5 - Approval
- CATERPILLAR ECF-3
- CUMMINS CES 20086
- DAF Euro 6 requirement
- DEUTZ DQC IV-18 LA
- IVECO Euro 6 requirement
- JASO DH-2
- MAN 3775
- SCANIA LA

TYPICAL PROPERTIES

Density @ 15°C:	0.860	Flashpoint (closed):	180°C
KV @ 100°C:	14.7 cSt	Pour Point:	-42°C
KV @ 40°C:	100.8 cSt	Sulphated Ash (% Wt):	<1.0%
Viscosity Index:	151.4	TBN:	10.0

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.