

# **SAR** Lubricants

Last Updated: 17.08.2022 Product Code: AE08031

**SYNMAX PERSEUS E6/E9 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 Euro 6 engines.

# **APPLICATION**

Synmax Perseus E6/E9 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 and ACEA E9 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 E6, E9
- API CK-4
- Mercedes-Benz MB 228.51 (approval pending)
- Volvo VDS-4.5 (approval pending)
- Renault RVI RLD-3 (approval pending)
- MACK EO-S-4.5 (approval pending)
- Caterpillar ECF-3

- Cummins CES 20086
- DAF Euro 6 requirement
- Deutz DQC IV-18 LA
- IVECO Euro 6 requirement
- 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.











