

Last Updated: 27.10.2015

Product Code: AE0654

**SYNMAX PERFORMANCE PLUS E4 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 requiring an ACEA E4 specification oil.

## APPLICATION

Synmax Performance Plus E4 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 is especially suitable where an oil which meets ACEA E4 specification is required.

## BENEFITS

- Formulated and developed primarily for ACEA E4 applications and also suitable where an ACEA E7 oil is specified.
- 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
- Formulated to dramatically reduce carbon contamination within engine crankcase

## PERFORMANCE PROFILE

Suitable for use where the following specifications are required;

- ACEA E4/E7
- API CI-4
- Volvo VDS-3 - Approval
- Renault RVI RLD-2 - Approval
- Mack E-ON - Approval
- Renault RVI RXD
- Mercedes-Benz 228.51
- MAN 3277/3377
- SCANIA Low Ash requirement
- Caterpillar ECF-1a
- Deutz DQC IV-10

## TYPICAL PROPERTIES

|                 |          |                       |       |
|-----------------|----------|-----------------------|-------|
| Density @ 15°C: | 0.860    | Flashpoint (closed):  | 218°C |
| KV @ 100°C:     | 14.3 cSt | Pour Point:           | -34°C |
| KV @ 40°C:      | 87.4 cSt | Sulphated Ash (% Wt): | <1.0% |
| Viscosity Index | 167      | TBN:                  | 12.5  |

## 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.