TECHNICAL DATA SHEET

AIMOL Turbo Synth Ultra 10W-40

Synthetic motor oil based on low SAPS technology

APPLICATION

AIMOL Turbo Synth Ultra 10W-40 is a synthetic UHPD (Ultra High Performance Diesel) motor oil for commercial based on low SAPS technology.
AIMOL Turbo Synth Ultra 10W-40 meets an extensive performance spectrum which makes it suitable for a wide range of modern trucks. It is also suitable for engines without a diesel particle filter.

AIMOL Turbo Synth Ultra 10W-40 has the following properties:

- Phosphorus, sulphur and sulphated ash concentrations are reduced significantly;
- Fuel economy properties;
- The harmful exhaust gas is reduced in Euro-4/5/6 engines;
- 'Long drain' oil making it suitable for prolonged drain intervals (if allowed by OEM)
- Special additives to keep the oil and engine clean.

PERFORMANCE LEVELS

AIMOL Turbo Synth Ultra 10W-40 meets or exceeds the following performance levels/specifications:

- MB 228.51 (**official approval**)
- M.A.N. 3477 (**official approval**)
- M.A.N. 3271-1 (**official approval**)
- M.A.N. 3575 (**official approval**)
- Volvo VDS III (**official approval**)
- MB 226.9
- ACEA E6/E7/E9
- Mack EO-N
- CES 20076/20077
- Jaso DH-2
- API-services CI-4
- DAF
- DEUTZ DQC-III-10 LA
- Cummins 20076/20077
- Renault RXD, RLD-2, RGD
- MTU Type 3.1

TYPICAL FIGURES

SAE Grade	10W-40
Density at 20°C kg/m3	0.860
Flashpoint C.O.C. in °C	210
Viscosity at 40°C in cSt	95.1
Viscosity at 100°C in cSt	14.3
Viscosity Index	157
TBN, mg KOH/g (ASTM D2896)	10.2
Pour point in °C	-42
Dynamic Viscosity (CCS) cP (ASTM D2602)	5375
Sulphated Ash	0.98

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Turbo Synth Ultra 10W-40 has no adverse health effects provided it is used as directed.

DISCLAIMER

Typical figures as indicated may vary per production cycle and can change at manufacturers' option. Specifications, however, are guaranteed. Because of continuous product research and development, the information within this data sheet is subject to change without any notification. Although every effort is made to ensure accurate information, A.I.M. bv accepts no liability for any loss or damage suffered caused by the incorrectness and/or incompleteness of this text, and as a result of using this product for any application other than explicitly stated in this data sheet.