



# 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 and exceeds the following performance levels/specifications:

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

### TYPICAL FIGURES

SAE Grade		10W-40
Density at 20°C kg/m <sup>3</sup>	ASTM D1298	0.860
Viscosity at 40°C cSt	ASTM D445	95.1
Viscosity at 100 ° cSt	ASTM D445	14.3
Viscosity Index	ASTM D2270	157
Dynamic Viscosity (CCS) cP	ASTM D2602	5375
TBN mgKOH mg	ASTM D2896	10.2
Sulphate Ash wt%	ASTM D874	0.98
Flashpoint °C	ASTM D93	210
Pourpoint °C	ASTM D97	-42

### HEALTH AND SAFETY

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

### TECHNICAL DATA INFO LINE

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

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