



TECHNICAL DATA SHEET

AIMOL Turbo X Plus 10W-40

Semisynthetic motor oil for all-season use in heavy diesel engines. Also suitable for gasoline, LPG and light diesel engines.

DESCRIPTION

AIMOL Turbo X Plus 10W-40 is an SHPD type engine oil developed according to the latest oil consumption and exhaust emission norms. Meets the requirements of the current European, Japanese and American diesel and gasoline engine oils. Especially suitable for use in mixed fleets, heavy (Euro-3 and less) and light diesel engines, gasoline and LPG engines, with or without turbocharger, EGR, catalytic converter SCR and common rail. Can also be used in some Euro-4 and Euro-5 engines without DPF particle filters according to manufacturer requirements.

BENEFITS

- ◆ Minimum wear even under the most severe circumstances
- ◆ Cleaner combustion
- ◆ Excellent cold start
- ◆ Fulfils the strict norms concerning deposits on piston crowns, upper piston ring and other pistons
- ◆ Excellent stay-in-grade properties.

PERFORMANCE LEVELS

AIMOL Turbo X Plus 10W-40 meets and exceeds the following performance levels/specifications:

- ◆ API CI-4/CH-4/CG-4/CF-4/CF/SL
- ◆ ACEA E7-08
- ◆ Volvo VDS-2/ VDS-3
- ◆ MB 228.3
- ◆ MAN 3275 (Euro-2)
- ◆ Renault RLD-2
- ◆ MTU Type 2.0
- ◆ Mack EO-M Plus
- ◆ Cummins CES 20076/20077
- ◆ Caterpillar ECF-1a
- ◆ Deutz DCQ-III

AVAILABLE SIZES

Drum 205 Litre SAE 10W-40
Can 20 Litre SAE 10W-40

TYPICAL FIGURES

Parameter	Test method	Turbo X Plus 10W-40
Density at 15°C kg/m ³	ASTM D1298	0.868
Flashpoint C.O.C. in °C	ASTM D92	228
Viscosity at 40°C in cSt	ASTM D445	90.9
Viscosity at 100°C in cSt	ASTM D445	14.6
Viscosity Index	ASTM D2270	168
CCS test at -25°C in cP	ASTM D5293	4670
Pour point in °C	ASTM D97	-36
TBN mg KOH/g	ASTM D2896	11.8
Sulphated Ash wt%	ASTM D874	1.4

HEALTH AND SAFETY

AIMOL Turbo X Plus 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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