

AIXAM MEGA SAE 10W-30

Semi-synthetic oil for gasoline and diesel engines

USES

AIXAM MEGA 10W-30 is a semi-synthetic oil specially formulated for vehicles of the AIXAM MEGA group.

This high-performance semi-synthetic oil is particularly recommended for diesel or gasoline engines, with or without injection.

Its exclusive SAE 10W-30 grade formula provides extremely fast lubrication at start-up.

It provides improved lubrication compared to SAE 10W-40 or SAE 15W-40 engine oils, either during starti-ups at low temperatures close to or below 0°C, or at high temperatures up to 40° C or more. This faster lubrication helps reduce fuel consumption and therefore limits CO2 and polluting emissions.

Specifications: ACEA A3/B4, API CI-4/SL

MAIN PHYSICAL DATA

	Methods	Units	10W-30
Density at 20°C	ASTM D4052	kg/m³	860
Kinematic viscosity at 40°C	ASTM D445	mm²/s	62
Kinematic viscosity at 100°C	ASTM D445	mm²/s	10.5
Viscosity index	ASTM D2270		159
Pour point	ASTM D97	°C	-42
Cleveland Open Cup Flash Point	ASTM D92	°C	224
Dynamic viscosity at -25°C	ASTM D5293	mPa⋅s	6500
HTHS viscosity (150 °C)	CEC L-036-90	mPa⋅s	3.5
Sulphated ash	ASTM D874	% mass	1.45
Total Base Number (TBN)	ASTM D2896	mgKOH/g	11

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

► Specific semi-synthetic formula and additives ensure optimal lubrication throughout the service life of the oil, while extending the engine lifespan.

► Outstanding dispersant and anti-oxidation properties prevent the oil thickening resulting from unburned by-products of combustion.

- ► Improved anti-wear properties increase the engine protection.
- ► Highly detergent additives prevent the engine from clogging and keep it clean.









Always consult the owner's manual to check the recommended viscosity grade and specifications for your vehicle.