

ASTRON Maxima Diesel TSi 10W-40

Semi-synthetic high-performance low-friction engine oil for passenger cars

Properties

ASTRON Maxima Diesel TSi 10W-40 is a semi-synthetic high-performance low-friction engine oil of viscosity class SAE 10W-40 for diesel engines in passenger cars. Its base oil composition combines the advantages of modern refinery products with those of synthetic components. The base oil composition and shear resistant VI enhancers ensure that the product retains its specified viscosity properties during the entire lubrication time. The ageing process of this engine oil is well managed over the permissible maximum oil change interval. Antioxidants and cleaning additives prevent deposits, keep pistons and valves clean and protect the engine against cold sludge. The low friction loss in the engine significantly reduces fuel consumption and emissions. Low evaporation loss prevents deposits in valves, sludging and laking, so that pistons and piston ring grooves are kept clean.

Specifications:

- ACEA B4
- API CF

Recommendation*:

- MB 229.1
- VW 505.00

Use instructions

ASTRON Maxima Diesel TSi 10W-40 is recommended for use in all diesel engines of passenger cars, including models with diesel turbochargers and catalytic converters.

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Maxima Diesel TSi 10W-40
SAE Class	DIN 51 511	-	10W-40
Density at 15°C	DIN 51 757	kg/m ³	868
Viscosity at 40°C	DIN 51 562	mm ² /s	90
Viscosity at 100°C	DIN 51 562	mm ² /s	13,7
Viscosity at -25°C	DIN 51 377	mPa.s	5900
Viscosity index (VI)	DIN ISO 2909	-	155
Pour point	DIN ISO 3016	°C	-33
COC flash point	DIN ISO 2592	°C	225
TBN	DIN ISO 3771	mg KOH/g	9,5

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.

17.06.2025



Power in every molecule

Duran Lubricants & Chemicals GmbH
Rodderheide 3-7 • D-33824 Werther

Tel. +49 5203 901510
www.astron-oil.de
info@astron-oil.com

Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

