ORLEN OIL CLASSIC SEMISYNTHETIC SL 10W-40

General features

Semi-synthetic, all-season engine oil based on a modern formulation which, besides base oils, contains an up-to-date, perfectly matched package of improvers. The technology, which has been used, allows excellent oil parameters to be obtained and reduces the risk of excessive valve wear, at the same time ensuring better buildup control.

It guarantees:

• effective engine protection and cleanness by keeping soot in a suspension,

• failure-free engine operation during start-up in difficult conditions,

• proper antiwear protection level for engine components,

• slowed down ageing processes,

• extended engine life.

Application

ORLEN OIL CLASSIC SEMISYNTHETIC SL 10W-40 is designed for all-year-round use in petrol or diesel fuel operated automobile engines. Owing to its excellent formulation, guaranteeing outstanding parameters, this oil may be successfully used in lightweight delivery trucks and vans as well.

This oil may be used in both new and older type engines which have been operated for a few years and are characterised by higher mileage, for which manufacturers recommend lower grade oils. Owing to the unique CPF technology, the oil ensures excellent engine work in all conditions: while running in traffic jams, normal traffic, and longer journeys.

The high quality of the oil is confirmed not only by its improved technology, but also by satisfying the requirements of Mercedes-Benz 229.1.

Quality class

API: SL/SJ/CF

ACEA: A3/ B3

Viscosity grad

SAE: 10W-40

Standards, approvals, specifications

Meet requirements:

Mercedes – Benz 229.1

Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity grade	-	10W-40
kinematic viscosity at 100 ^{0}C	mm2/s	14.5
viscosity index	-	157
pour point	^{0}C	-33
flash point	^{0}C	232
base value TBN	mg KOH/g	8,5
Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.		