



OPALPERF FE-GF5 0W20

100% SYNTHETIC LUBRICANT FOR DIESEL AND PETROL ENGINES



LIGHT-DUTY VEHICLE RANGE
ENGINE
100% SYNTHETIC
SAE 0W-20

Mineral

Semi-synthetic

100%
synthetic

STANDARDS & SPECIFICATIONS
API SN Resource Conserving
ILSAC GF-5
GM DEXOS 1™

Engine cleanliness

Oxidation resistance

Shear stability



APPLICATIONS

OPALPERF FE-GF5 0W20 is a 100% synthetic Fuel Economy - MID SAPS - oil, mainly developed for engines that meet the ILSAC GF-5 standard.

OPALPERF FE-GF5 0W20 was mainly developed for the latest FORD engines, but is also suitable for vehicle engines requiring a 0W20 viscosity grade and SN/CF performance (HONDA, SUBARU, NISSAN, TOYOTA, etc.)

BENEFITS

- A wide range of operating conditions due to its high viscosity index (VI) which means that the oil change intervals can be safely extended.
- MID SAPS (low sulphated ash, phosphorus and sulphur) technology to improve the longevity of particulate filters (DPF) and protect catalytic converters more effectively.
- Thanks to a low cold viscosity (SAE 0W grade), the lubricant circulates through the engine more quickly, thereby reducing metal-to-metal contact in order to optimise fuel economy and reduce CO₂ emissions while providing excellent engine protection against wear.
- Good engine cleanliness thanks to its excellent detergent and dispersing properties.

PERFORMANCES

PERFORMANCE LEVELS

API SN Resource Conserving
 ILSAC GF-5
 CHRYSLER MS6395
 GM DEXOS 1™
 FORD WSS-M2C-947A

OPAL
0W20
MID
OPAL
0W20
MID



CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	0W-20
Density at 20°C	kg/m ³	NF EN ISO 12185	842
Kinematic viscosity at 40°C	mm ² /s	NF EN ISO 3104	45
Kinematic viscosity at 100°C	mm ² /s	NF EN ISO 3104	8.3
Viscosity index	-	NF EN ISO 2909	165
Pour point	°C	NF T 60-105	-48
Flash point	°C	NF T 60-118	222
Dynamic viscosity at -35°C	mPa.s	ASTM D 5293	5900

The typical data provided are only approximate values

HEALTH, SAFETY AND ENVIRONMENT

Disposal must comply with applicable regulations pertaining to the disposal of used oils.

Store in a sheltered area.

Our technical department is available to provide advice if needed.