

OPALJET FS

100% SYNTHETIC OIL FOR GASOLINE AND DIESEL ENGINES

120075/10.14

Rev. 2

DESCRIPTION & APPLICATIONS

Opaljet FS 0W20 is a 100% synthetic engine oil that finds its application in the latest fuel-saving engines and cars where a traditional internal combustion engine and an alternative power source work together, including hybrid vehicles.

Opaljet FS is an ideal partner to include the latest Mazda SKYACTIV engine technology (Skyactiv-G = gasoline engine with extremely high compression ratio, Skyactiv-D = diesel with very low compression ratio). Other brands such as Honda (the Civic IMA, CR-Z and Insight), Toyota and Lexus are lubricated for different models requiring a 0W20 ACEA A1/B1.

ADVANTAGES

- Specifically applicable to the latest generation of engines where power and efficiency are important.
- The 0W20 ACEA A1/B1 engine oil to be used for the newest EURO 6 engines.

PERFORMANCES

Satisfies to the following specifications:

ACEA A1/B1-12

API CF/SM

ILSAC GF-5

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

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PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	0W20
Specific gravity at 15°C	kg/m ³	NFT 60101	847
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	44
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	8,0
Viscosity index	-	NFT 60136	156
Dynamic viscosity at -35°C	mPa.s	ASTM D 5293	5350
Flash point	°C	NFT 60118	226
Pour point	°C	NFT 60105	-51
Sulphated ash content	% weight	NF T 60143	1,2
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	9,6

The average values are given for information only.