



# **OPALJET POWER FE 950 0W30**

100% SYNTHETIC OIL FOR PETROL AND DIESEL ENGINES



ENGINE
100% SYNTHETIC
SAE 0W-30

STANDARDS AND SPECIFICATIONS
ACEA C2-21

FORD WSS-M2C950-A ST JLR.03.5007 Mineral Semi- 100% synthetic synthetic

**Engine cleanliness** 

Oxidation resistance

Shear stability





### **APPLICATIONS**

**OPALJET POWER FE 950 0W30** is a fully synthetic oil, MID SAPS Fuel Eco, developed mainly for Ford Duratorq TDCI Euro6 engines (from 2014) with exhaust gas post-treatment systems and a turbocharger requiring the FORD WSS M2C950-A specification.

**OPALJET POWER FE 950 0W30** was developed primarily for the latest FORD engines, but it is also suited to engines of vehicles requiring a level of viscosity of 0W30 and ACEA C2-21 performance levels (Mitsubishi, Subaru, Suzuki, Toyota, ...)

#### **BENEFITS**

- a broad running range thanks to its high viscosity index (VI), hence allowing oil change intervals to be extended safely.
- an exceptional oil film resistance at high temperature for better oil consumption control and reduced wear thanks to its excellent lubricating properties.
- a MID SAPS technology (low ash, sulphur, and phosphorus content) extending the lifetime of particle filters (FAP) and enhancing catalyst protection.
- ➤ a low cold viscosity (SAE 0W grade) allowing the lubricant to flow more rapidly in the engine, hence limiting metal-metal contacts to optimize fuel savings and improve the reduction of CO₂ emissions while ensuring excellent wear protection of the engine.
- > exception engine cleanliness and good protection of the chain thanks to its anti-wear, anti-corrosion and anti-foaming properties.

**OPALJET POWER FE 950 0W30** also allows biofuels to be used without altering the performance of the lubricant.

#### **PERFORMANCES**

APPROVAL (1) FORD WSS-M2C950-A

(1) Approval certificate in progress



www.unil-opal.com



#### TECHNICAL DATA SHEET

700

とろく

ACEA C2-21

**PERFORMANCE LEVELS** 

FIAT 9.55535 GS1 / DS1 IVECO 18-1811 SC1 LV ST JLR.03.5007

## **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	0W-30
Specific gravity at 20°C	kg/m³	NF T 60-101	841
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	50,5
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	9,7
Viscosity index	-	NF T 60-136	180
Pour point	°C	NF T 60-105	-45
Flash point	°C	NF T 60-118	222
CCS viscosity at -35°C	mPa.s	ASTM D 5293	5 501
Noack volatility	% weight	CEC-L-40-A-93	11,5
Sulfated ash content	% weight	NF T 60-143	0,87
TBN	mg KOH/g	ASTM D 2896	8

This typical data is given for information only

## **HEALTH, SAFETY AND ENVIRONMENT**

Elimination must be carried out to conform to the rules set for the disposal of used lubricants.

#### Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your entire disposal.



