

### **APPLICATIONS**

**OPALJET POWER A 0W20** is a full synthetic oil, Fuel Eco, mainly developed for the latest Ford EcoBlue engines requiring the FORD WSS M2C952-A1 specification.

**OPALJET POWER A 0W20** offers fuel savings and reduced CO2 emissions while protecting the turbocharger, even at low temperatures.

**OPALJET POWER A 0W20** has been designed to mitigate Low Speed Pre-Ignition (LSPI) in turbocharged direct injection engines and prevents the formation of deposits in the turbocharger.

#### BENEFITS

- > Excellent wear resistance, even at low temperatures.
- > Excellent low-temperature cleanliness, preventing the formation of sludge.
- Exceptionally resilient oil film at high temperature for controlling oil consumption more effectively and reducing wear thanks to its excellent lubricating properties.
- MID SAPS (low sulphated ash, phosphorus and sulphur) technology to improve the longevity of particulate filters (DPF) and protect catalytic converters more effectively,
- > Its high viscosity index (VI) safely spaces out the need for oil changes.
- Its low cold viscosity grade (SAE 0W) allows the oil to circulate more rapidly throughout the engine, thus reducing metal-on-metal contacts to optimise fuel savings and reduce CO<sub>2</sub> emissions.

## PERFORMANCES

APPROVAL (1) | FORD WSS-M2C952-A1

ACEA C5, C6-21 API SN-Plus / SP

PERFORMANCE LEVELS

GM DEXOS D<sup>™</sup> MB 229.71 OPEL OV 040 1547-A20 JLR STJLR.03.5006

(1) Approval certificate in progress

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# CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	0W-20
Density at 20°C	kg/m <sup>3</sup>	NF T 60-101	842
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	40.8
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	8.2
Viscosity index	-	NF T 60-136	183
Pour point	°C	NF T 60-105	-36
Flash point	°C	NF T 60-118	222
CCS viscosity at -35°C	mPa.s	ASTM D 5293	5,505
Noack volatility	% wght	CEC-L-40-A-93	11.8
Sulphated ash content	% wght	NF T 60-143	0.7
TBN	mg KOH/g	ASTM D 2896	9.3

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.