

# **OPALJET 20S 10W40**

**SEMI-SYNTHETIC OIL FOR CAR ENGINES** 





**LIGHT VEHICLES RANGE** 

ENGINE SEMI-SYNTHETIC SAE 10W-40

STANDARDS AND SPECIFICATIONS

ACEA A3/B4-21 API SN/CF MB Approval 229.3 RENAULT RN 700 / 710 VW 501.01 / 505.00 synthetic

Engine cleanliness

Semi

Oxidation resistance

Shear stability



## **APPLICATIONS**

OPALJET 20S 10W40 is a very high performance multigrade oil.

**OPALJET 20S 10W40** is oil designed to meet the most severe **requirements** of **modern automobile engines**, in **all running conditions**, from racing to traffic jams, whether on the road, highway or in town.

The **OPALJET 20S 10W40** lubricant meets the expectations of high performance petrol, Diesel, turbo and multivalve engines.

#### **BENEFITS**

- > Thanks to high natural viscosity index bases and particularly well chosen synthetic components, OPALJET 20S 10W40 offers natural multigrade characteristics.
- > Highly fluid at low temperature, OPALJET 20S 10W40 reduces wear due to starting in severe cold.
- ➤ The carefully designed formulation of **OPALJET 20S 10W40** prevents the formation of deposits, whatever the fuel used, whether at high or low temperature.
- The RENAULT RN 710 and PSA B71 2300 standards **OPALJET 20S 10W40** is the most reliable guarantee of high quality and consistency in the formulation.
- Its irreproachable shearing strength and low hot volatility allow for **very low oil consumption**, and **constant quality of the lubricating film** in the most solicited points (valves, timing, piston rings...).
- With its high thermal stability and specific high performance additives, OPALJET 20S 10W40 is the ideal lubricant for the most sophisticated engines direct injection, turbo...

#### **PERFORMANCES**

APPROVALS (1) | MB Approval 229.3 RENAULT RN 700 / 710

 Approval certificates available on request





www.unil-opal.com



#### TECHNICAL DATA SHEET

PERFORMANCE LEVELS

ACEA A3/B4-21 API SN/CF

Lada-Avtovaz MB 226.5 PSA B71 2300 VW 501.01 / 505.00

#### **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Grade SAE	-	-	10W-40
Volume mass at 15°C	kg/m³	NF T 60-101	868
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	100,8
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	14,93
Viscosity index	-	NF T 60-136	151
Pour point	°C	NF T 60-105	-42
Flash point	°C	NF T 60-118	232
CCS viscosity at -25°C	mPa.s	ASTM D 5293	6 298
Noack volatility	% weight	CEC-L-40-A-93	11,7
Sulphate ash content	% weight	NF T 60-143	1,31
TBN	mg KOH/g	ASTM D 2896	9,4

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 oils.

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

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



