

## DIMASYNT 0W20 2010



### DESCRIPTION

High quality 100% synthetic lubricant designed to provide excellent protection and performance for modern engines. This oil complies with PSA specification 71 2010, which is a standard required by PSA group vehicles (Peugeot and Citroën) to ensure maximum engine efficiency and longevity.

It is particularly suitable for use with recent Stellantis/PSA engines (DV5R and EB2DT), and in particular those equipped with BLUE HDi, PureTech with Stop & Start technologies and hybrid engines requiring new generation engine oils.

#### Properties and Benefits:

- ❖ Its state-of-the-art additive package is designed to provide maximum resistance to physical and chemical degradation. Oil oxidation is minimised while fuel economy and engine performance are maximised.
- ❖ They offer maximum cleanliness and long-lasting protection against ageing, as well as significant fuel savings. Lower fuel consumption translates into lower carbon and particulate emissions.
- ❖ Its low-friction formulation contributes to improved fuel efficiency, helping to reduce emissions and costs.
- ❖ Easier cold starts: The 0W-20 grade, together with special additives, facilitates cold engine starting, even at very low temperatures (validation tests carried out down to -40°C).
- ❖ Protection of pollution control systems: This engine oil optimises the operation of three-way catalytic converters and particulate filters, preventing them from clogging with soot or sludge deposits. This reduces emissions of particulate matter, NOx, HC and CO in particular).

### PHYSICO-CHEMICAL PROPERTIES

TYPE OF ANALYSIS	METHOD	RESULTS
<i>SAE Grade</i>	SAE J 300	0W20
<i>Viscosity at 40°C, cst</i>	ASTM D-445	>40
<i>Viscosity at 100°C, cst</i>	ASTM D-445	6,9-9,3
<i>Viscosity Index</i>	ASTM D-2270	>160
<i>Freezing point min, °C</i>	ASTM D-97	-42°C

<i>Flash point min, °C</i>	ASTM D-92	>200°C
<i>TBN mgKOH/g</i>	ASTM D-2896	≥7,0

## SPECIFICATIONS

API SP  
ACEA C5  
PSA 71 2010

## PRESENTATION

1L, 4L, 5L, 25L, 60L, 204L and 1000L containers available