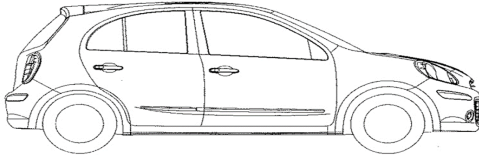


OLAR PENTA 5W30 C3 SNCF SYNTHETIC

PASSENGER CAR ENGINE OIL



Utilization

Synthetic DPF engine oil that provides the best protection against wear, deposits & sludge build up. All the viscosity grades meet the API specifications recommended for new generations of the gasoline engines.

Customer Proposition

Advance additive chemistry helps in emission control. Offers excellent lubrication at low temperatures and also protects the engine at high temperatures.

Characteristics

Meets the following specifications		5W-30
API SN		X
API CF		X
ACEA C3		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity at 100° C, cSt	D 445	9.5-11.5
Viscosity Index	D 2270	160
Flash Point, °C	D 92	232
Pour Point, °C	D 97	-36
TBN, mg KOH/g	D 2896	7.0
Density at 15°C, Kg/l	D 1298	0.852
CCS, cP (°C)	D 5293	5320 (-30 °C)
MRV, cP (°C)	D 4684	21800 (-35 °C)
HTHS, cP	D 4683	3.00