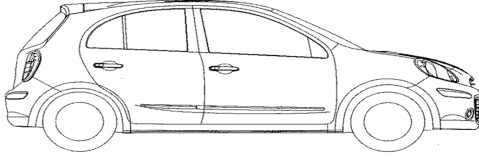


OLAR PENTA 5W40 SN/CF SYNTHETIC

PASSENGER CAR ENGINE OIL



Utilization

Synthetic technology 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-40
API SN		X
API CF		X
ACEA C3		
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity at 100° C, cSt	D 445	13.5-15.8
Viscosity Index	D 2270	172
Flash Point, °C	D 92	210
Pour Point, °C	D 97	-42
TBN, mg KOH/g	D 2896	8.2
Density at 15°C, Kg/l	D 1298	0.855
CCS, cP (°C)	D 5293	6050 (-30 °C)
MRV, cP (°C)	D 4684	45000 (-35 °C)
HTHS, cP	D 4683	-