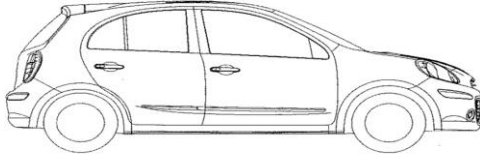


OLAR PENTA 10W40 SL/CF SEMI SYNTHETIC

PASSENGER CAR ENGINE OIL



Utilization

OLAR PENTA 10W40 SL/CF SEMI SYNTHETIC is a multi-grade semi synthetic technology engine oil designed according to the latest techniques for the most recent gasoline engines and specially developed to meet the requirements of latest API Service Category SL.

OLAR PENTA 10W40 SL/CF SEMI SYNTHETIC is particularly recommended for all gasoline engines (supercharged, injection with or without overhead camshaft) of passenger cars and delivery vans in the arduous service conditions inducted by the extremes of motorway "stop/start" operation of high performance engines.

Customer Proposition

High level of detergency/dispersancy minimizes low temperature sludge formation leading to cleaner engines. Reduction in internal friction leading to improved fuel economy, outstanding protection under high speed motor way condition and city driving. Freedom of ring sticking, reduction in deposits leading to a reduced engine wear and to a longer engine and component life.

Characteristics

| Meets the following specifications | | 10W40 |
|------------------------------------|-------------|----------------|
| API SL | | X |
| API CF | | X |
| Typical Properties | | |
| Test Parameters | ASTM Method | Typical Values |
| Viscosity at 100° C, cSt | D 445 | 13.5-15.0 |
| Viscosity Index | D 2270 | 154 |
| TBN, mg KOH/g | D 2896 | 7.40 |
| Flash Point, °C | D 92 | 224 |
| Pour Point, °C | D 97 | -33 |
| Density at 15°C, Kg/l | D 1298 | 0.880 |
| Sulphated Ash, %wt | D 874 | 0.82 |