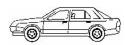
CLASSIC SN Series





Passenger car motor oil with API SN quality

APPLICATIONS

Suitable for passenger cars

- CLASSIC SN OILs are designed to meet lubrication requirements of today's naturally aspirated, turbo-charged and super-charged gasoline fueled engines.
- CLASSIC SN OILS are formulated to provide excellent oxidation stability and low temperature flow properties. The multi-grade 10W-40 is not a fuel economy grade for due to its higher viscosity at operating temperature. All oil grades contain friction modifiers.

PERFORMANCE

API SN

SUITABLE FOR:

Both Asian and domestic vehicles.

For fuel economy grades see Classic SN GF-5 engine oils.

CUSTOMER BENEFITS

High technical performance with enhanced antiwear

- CLASSIC SN automotive engine oils contain enhanced detergents, dispersants, anti-oxidants as well as excellent anti-wear and corrosion preventives to improve the fluid performance under all types of service.
- The 10W-40 multi-grade oil has better low temperature flow properties than straight 40 weight oil ensuring easy cold starts. Engine components are lubricated more quickly giving longer life.

CHARACTERISTICS

TYPICAL PROPERTIESCLASSIC SN OILS			
SAE grade	30	40	10W-40
Density at 60°F ASTM D 1298	0.890	0.898	0.875
Viscosity, cSt @ 100°C ASTM D 445	10.5	14.5	14.5
Viscosity, cSt @ 40°C ASTM D 445	85	148	84
Cold Crank cp max ASTM D 5293	NA	NA	7000@-25°C
Viscosity Index ASTM D 2270	104	98	180
Pour Point, °C ASTM D 97	-12	-12	-33
Total base number - ASTM D 2896	7	7	7

TOTAL Lubricants USA, Inc.

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