

NISHAN 20 SAE 20W-50 API SL

High Performance Gasoline Engine Oil

GENERAL PROFILE

Nishan 20 SAE 20W-50 API SL is high performance multi-grade gasoline engine oil, formulated to perform in all driving conditions from mild to severe. It provides excellent wear control to protect the engine in different weather conditions and harsh applications. It shields the engine in cold weather start-up and hot weather environments.

FEATURES & BENEFITS

- 1. Excellent protection against engine wear and tear.
- 2. Good thermal and oxidation stability.
- 3. Excellent anti-rust and anti-corrosion properties.

SPECIFICATION

API SL/CF, JASO MA

APPLICATION OF USE

It is recommended for naturally aspirated and mutli-valve fuel injected high performance gasoline engines. It is recommended for passenger cars, light commercial vehicles where manufacturer recommends this kind of performance level or earlier specifications. It is also suitable for use in small engine four stroke motor-cycles which requires normal friction properties and JASO MA level.

PHYSICAL CHARACTERISTICS	TEST METHOD	TYPICAL VALUE
SAE Grade		20W-50
Density @ 25°C, g/cc	ASTM D4052	0.88
K.Viscosity @ 100°C, cSt	ASTM D445	18.07
K.Viscosity @ 40°C, cSt	ASTM D445	158.80
Viscosity Index	ASTM D2270	126
Apparent Viscosity CCS @ -15°C, cP	ASTM D5293	8700
Pour Point,°C	ASTM D97	-27
Flash Point,°C	ASTM D92	240
TBN, mg KOH/g	ASTM D664	7.6

^{*}Typical value does not constitute a specification