

KOYOTO SN/CF SERIES

Latest Technology - Monograde Gasoline and Diesel Engine Oil



Product Data Sheet

Product Description

KOYOTO SAE 30,40,50 SN/CF series is designed with high quality base stocks and latest technology additive system to provide excellent level of protection and performance. It works harder than other conventional monograde motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most car manufacturers and is suitable for use in both gasoline and diesel, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels.

Features & Benefits

- Superior protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.

Specifications

KOYOTOSAE 30,40,50 SN/CF series meets or exceeds following International and Builder specifications:

- API SN, SM, SL, SJ, CF

Application

KOYOTO SAE 30,40,50 SN/CF series is suitable for use in following:

- Automotive gasoline and diesel engines.
- Passenger cars, SUVs, light trucks and vans.
- Moderate duty LPG vehicles.
- Naturally aspirated or turbo-charged engines.
- Fuel injected or indirect injection diesel engines fitted with blow-by recirculation systems.

Typical Characteristics

KOYOTO	Test Method	Units	30	40	50
Density @ 15 °C	ASTM D 4052	gm/cc	0.892	0.900	0.904
Viscosity @ 100 °C	ASTM D 445	cSt	11.6	15.4	20.2
Viscosity @ 40 °C	ASTM D 445	cSt	102	158	234
Viscosity Index	ASTM D 2270	-	100	99	99
Pour Point	ASTM D 97	°C	-18	-18	-18
Flash Point (COC)	ASTM D 92	°C	230	236	242
Total Base Number	ASTM D 2896	mg KOH/g	8.2	8.2	8.2
Phosphorous	ASTM D 4951	% wt	0.10	0.10	0.10

The above figures are typical of blends with normal production tolerance and do not constitute a specification.