

Samic Optimal Coral 15W40 SJ/CF

Multigrade Gasoline and Diesel Engine Oil

Product Data Sheet



Product Description

Samic Optimal Coral 15W-40 SJ/CF series is formulated with high quality base stocks and balanced additive system to provide high level of engine protection and performance. It works harder than other conventional 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 standard services.

Performance & Customer Benefits

- Superior protection against viscosity and thermal breakdown.
- Good engine cleanliness, due to improved detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Good wear protection and improved resistance to oxidation.
- Easier cold starting compared to mono-grade engine oils.

Specifications & Recommendations

Samic Optimal Coral 15W40 meets or exceeds following International and Builder specifications:

- API SJ, SG, SF, CF, CD
- ACEA A2/B2

Main Application

Samic Optimal Coral 15W40 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 indirect injection diesel engines.

Typical Physical Characteristics

Samic Optimal Coral	Test Method	Units	15W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.878
Viscosity @ 100 °C	ASTM D 445	cSt	14.30
Viscosity @ 40 °C	ASTM D 445	cSt	100
Viscosity Index	ASTM D 2270	-	147
Pour Point	ASTM D 97	°C	-33
Flash Point (COC)	ASTM D 92	°C	230
Total Base Number	ASTM D 2896	mg KOH/g	6.2
Phosphorous	ASTM D 4951	% wt	0.079
CCS Viscosity	ASTM D 5293	cP	5600 @ -20 °C

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