

PRODUCT DATA SHEET

CROWN FORMULA FX-5

Formula FX-5 a new generation of automotive oils based on revolutionary concepts meeting the performance level required by today's gasoline engines, blended with the most advanced additive package, which enables it to give exceptional performance under most severe operating conditions. It provides effective protection against oxidation, wear and corrosion under high temperature operations and remains a stable multigrade. It provides good cold starting, low oil consumption and has high resistance to sludge formation.

BENEFITS

- Excellent engine protection
- Eliminates seasonal oil changes.
- Maintains a high order of engine cleanliness.
- Better control of deposit formation
- Better oxidation stability at high temperatures.
- Excellent shear stability, maintain viscosity grade.
- Protects against rust, wear and sludge formation
- Suitable for mixed fleet operation.

PERFORMANCE LEVEL

Meets and Exceeds:

- API SL

APPLICATION

Formula FX-5 is recommended for gasoline and diesel engine passenger and commercial vehicles of every make and type, turbocharged or naturally aspirated, which require API SL. It exceeds the performance requirements of most European, Japanese and American car manufacturers.

PRODUCT CHARACTERISTIC

PROPERTIES	UNITS	VALUE		TEST METHOD
SAE GRADE	-	10W-40	20W-50	-
Specific Gravity @ 15 °C	-	0.8627	0.8759	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	99.88	169	ASTM D-445
Viscosity @ 100 °C	mm ² /s	14.53	19.62	ASTM D-445
Viscosity Index	-	150	133	ASTM D-2270
Flash Point, COC	°C	218	246	ASTM D-92
Pour Point	°C	-33	-27	ASTM D-97
Base Number	mg KOH/gm	7.8	7.6	ASTM D-2896
Sulphated Ash	%wt.	0.99	0.99	ASTM D-874
Product Code	-	148044	147044	-