

# CROWN Formula F4 SAE 50 API SJ

## Product Data Sheet



CROWN Formula F4 SAE 50 API SJ is a monograde engine lubricant formulated for passenger cars and light-duty gasoline vehicles. It offers reliable oxidation stability and effective engine cleanliness, making it suitable for vehicles requiring API SJ or earlier performance specifications.

### Benefits

- Offers protection against sludge, rust, corrosion, and engine wear.
- Helps maintain engine cleanliness by preventing varnish and deposit formation.
- Reduces friction, contributing to longer engine component life.

### Application

- Suitable for legacy gasoline engines requiring API SJ or earlier performance levels.
- Recommended for gasoline-powered three-wheelers with dry-clutch systems.
- Ideal for applications where high-sulphur fuels are commonly used.

### Performance Level

#### Meets/Exceeds:

- API SJ

### Product Characteristics

Properties	Units	Test Method	SAE 50
Density at 15 °C	kg/L	ASTM D4052	0.9037
Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	237.3
Viscosity at 100 °C	mm <sup>2</sup> /s	ASTM D445	20.2
Viscosity Index	-	ASTM D2270	98
Flash Point, COC	°C	ASTM D92	258
Base Number	mg KOH/g	ASTM D2896	6.5
Pour Point	°C	ASTM D97	-9
Product Code	-	-	109044

\* Please refer to the product Safety Data Sheet (SDS) for health, safety, and handling information.

\* Information, test methods, figures are typical and conform to specification; minor variation may occur.

\* Refer Owner's Manual for the manufacturer's recommended performance level, viscosity grade and approval requirement.

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