

Technical Data Sheet

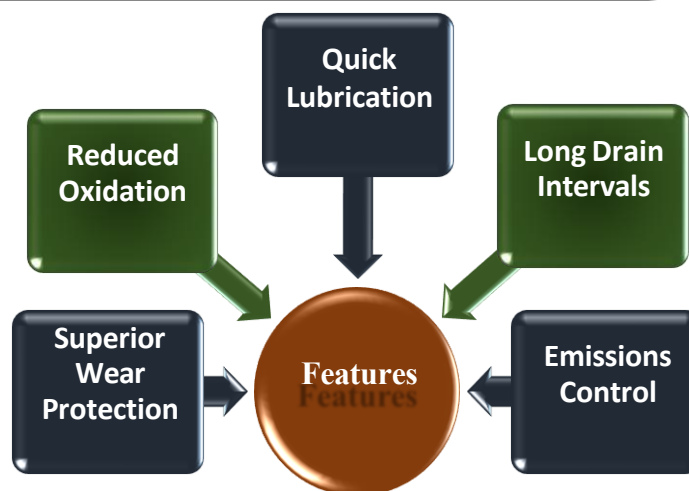
Castillo Gasoline Engine Oil 20W-50 Synthetic

Description

Castillo Gasoline Engine Oil 20W50 - Synthetic is a premium lubricant engineered to provide exceptional protection and performance for modern gasoline-powered engines. Its advanced, synthetic formulation ensures smooth flow at low temperatures for rapid engine lubrication during cold starts while maintaining stability under high heat conditions. This oil offers excellent wear protection, reducing friction to enhance fuel efficiency and maintain engine cleanliness by minimizing deposits and sludge.

Applications

Castillo Gasoline Engine Oil 20W50 - Synthetic is versatile in its applications. It excels in modern passenger cars and trucks, ensuring swift engine lubrication during cold starts, improved fuel efficiency, and extended engine life. Whether you have a compact sedan or a larger SUV, Castillo 20W50 synthetic oil is the choice for optimal engine performance, fuel efficiency, and long-term engine health.



Performance Levels

Castillo Gasoline Engine Oil 20W50 meets these performance standards: API SL, SJ, VW 500.00, and 505.00, CCMC- D4/D5, ACEA E3-96, and MB 229.1

Typical Physical Properties

Test	Test Method	Results
SAE Grade		20W50 SL
Appearance	ASTM D 4176	C & B
Color	ASTM D 1500	L3.0
Density @ 15 deg C	ASTM D 1298	0.86
Kinematic Viscosity@40°C, cSt	ASTM D 445	117.2
Kinematic Viscosity@100°C, cSt	ASTM D 445	17
Viscosity Index	ASTM D 2270	159
Flash Point (COC), °C	ASTM D 92	230
Pour Point , °C	ASTM D 97	-24
Total Base Number, mgKOH/g	ASTM D 2896	7

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