

MULTIGRADE ENGINE OIL ED50 20W50 API CF-4/SJ

Products Data Sheet (PDS)

Product Description:

Heavy duty engine oil ED50 20W50 is a high performance, mineral based, engine crankcase oil designed to provide outstanding lubrication across a broad range of both light and heavy duty diesel engines. This premium engine oil is formulated for use all diesel engines requiring a SAE 20W50 multigrade engine oil. It exceeds the requirements of API Service Classifications CF-4/SJ. It exceeds major car manufacturer's engine oil performance requirements for service fill and top-up purposes. It is formulated using low volatility base oils which contributes to reduced oil consumption. It contains a highly shear stable viscosity modifier to minimize viscosity change caused by changing temperatures.

EG50 SAE 20W50 is recommended for use, under warranty conditions. Being an SAE 20W50 multigrade oil it is suitable for use over a wide operating temperature range. Its high temperature stability, detergency and protection reserve keeps engine components clean and protected, thus reducing wear, ensuring long engine life over extended service intervals.

Typical Physical Characteristics

PROPERTY TEST	UNITS	METHODS	RESULT
Viscosity Grade	SAE J300		20W50
Colour		ASTM1500	L2.5
Density @ 15 °C	kg/m3		0.87
Kinematic Viscosity @ 40°C	cSt	ASTM D445	180.74
Kinematic Viscosity @ 100°C	cSt	ASTM D445	19.25
Viscosity Index		ASTM D2270	121

These characteristics are typical of current product methods whilst future production will conform to ENZOIL Lubricants specifications, variations in these physical characteristics may occur.

Health & Safety Environment

- This product is unlikely to present any significant health and safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- · Avoid contact with eyes and skin, use proper impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment

· Take used oil to an authorized collection point. Do not discharge used or new oil into drains, soil or water.

Unparalleled Reliability

Performance And Peace Of Mind

