



# TECHNICAL DATA

## FULLY SYNTHETIC & SEMISYNTHETIC SUPREME DIESEL ENGINE OIL SAE 50

### PRODUCT DESCRIPTION:

**SAE 50 DIESEL ENGINE OIL** is a high performance, heavy duty multi-grade engine oil, designed to meet the requirements of highly rated four-stroke diesel engines. It is based on high quality mineral base stocks and advance additives technology providing superior dispersancy / detergency, wear and oxidation resistance properties. A prime recommendation for mixed fleet use having a variety of different makes of heavy duty diesel engines and using fuels of a wide range.

### PERFORMANCE LEVEL:

API CH-4/ CJ-4/CI-4

### APPLICATION:

- Medium speed diesel engines.
- Marine propulsion and auxiliary engines operating on residual fuel.
- Suitable for stationary equipment such as Pumps, that runs under steady state conditions.

### BENEFITS & ADVANTAGES:

- Exceptional detergency and anti-wear properties.
- Effective control of soot, sludge and piston deposits.
- Extended drain capability.
- Excellent high temperature properties.

### SPECIFICATION & TECHNICAL PARAMETER:

SAE Grade	Method	50
Viscosity @ 100 °C	ASTM D 445	19
Viscosity @ 40 °C	ASTM D 445	222.3
Viscosity Index	ASTM D 2270	100
Pour Point, °C	ASTM D 97	-12
Flash Point, °C	ASTM D 92	260
Total Base Number	ASTM D 2896	11

\*Technical data provided here is for reference only. Minor variations in product typical test data are to be expected.

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