

PRODUCT DATA SHEET

MAG ULTRA 8 SAE 50 DIESEL ENGINE OIL

ULTRA 8 SAE 50 is a mono-grade heavy-duty diesel engine oil formulated from high quality virgin base oil and selected additives. Created for high speed 4-stroke diesel engines, Ultra 8 shields the mechanical components from high temperatures and wear, extending the engine's operational life. Due to high sulfur content in fuel, Ultra 8 offers good alkalinity to battle the sulfur's acidic effect.

Performance Level

API: CF MIL-L-2104D

MIL-L-46152B CCMC D2/D3/PD1

Features & Benefits

- 1. Protection Against Wear and Tear
- 2. Good Anti-rust and Anti-foaming Properties
- 3. High Oxidation Control
- 4. Prevents Piston Deposits Formation
- 5. Excellent Internal Engine Cleanliness and Longer Engine Life

Applications

Recommended for naturally aspirated and turbocharged heavy-duty diesel engines. Suitable for passenger cars, light commercial vehicles, and an extensive range of heavy-duty applications. Designed for highway and off-road applications. Used in all diesel engines where the manufacturer recommends API CF or earlier specification, also suitable for gasoline engines with API SF.

CHARACTERISTICS	TEST METHOD	TYPICAL VALUE
SAE Grade		50
Density @ 15 °C, kg/L	ASTM D-1298	0.908
Kinematic Viscosity, cSt AT 40 °C cSt AT 100 °C cSt	ASTM D-445 ASTM D-445	215 19.5
Viscosity Index	ASTM D-2270	99
Flash Point COC, °C	ASTM D-92	250
Pour Point, °C	ASTM D-97	-9
TBN, mg KOH/gm	ASTM D-2896	11

Note: All figures may vary slightly.

Note: All figures may vary slightly.

No. 01. Feb. 2014