

PRODUCT DATA SHEET

MAG ULTRA POWER SEMI - SYN SAE 10W40 DIESEL ENGINE OIL

MAG ULTRA POWER SEMI-SYN SAE 10W40 is a high performance engine oil for application of all unsupercharged engines, turbo engines and highly stressed diesel engines. Because of the low ashes content, this oil can be used also for petrol engines. The compounds of unconventional base oils, synthetic components and special additives guarantee fairly long oil change intervals and high wear protection.

Performance Level:

API: CI-4/SL MIL-L-2104E ACEA E3/B4/E7, ALLISON C-4.

Meets The Requirements:

CATERPILLAR ECF-1A ECF-2 MTU TYPE 2.

MAN M3275, MB 228.3, MACK EO-N, VOLVO VDS-3,

Renault VI RLD-2.

Additional Quality Features:

- 1. Convincing detergent and dispersant properties.
- 2. Very good oxidation stability.
- 3. Low volatilization tendency.
- 4. Excellent aging stability.
- 5. Extremely high pressure susceptibility.
- 6. Very good cold starting properties.
- 7. High viscocity index.
- 8. Excellent internal engines cleanliness and extra long drain.

Application Of Use:

MAG ULTRA POWER SEMI-SYN SAE 10W40 is recommended for use in heavy duty loaded turbo. .charged and naturally diesel engines in commercial light vehicles, vans, passenger cars and heavy duty service, for both on and off highway use for short and long distances.

CHARACTERISTICS	TEST METHOD	TYPICAL VALUE
SAE Grade		10W40
Density @ 15 °C, kg/L	ASTM D-1298	0.861
Kinematic Viscosity, cSt AT 40 °C cSt AT 100 °C cSt	ASTM D-445 ASTM D-445	111 15.3
Viscosity Index	ASTM D-2270	155
Apparent Viscosity @ -20°C cP	ASTM D-5293	6803
Flash Point COC, °C	ASTM D-92	234
Pour Point, °C	ASTM D-97	-36
TBN, mg KOH/gm	ASTM D-2896	11.0

Note: All figures may vary slightly.

No. 01, Feb. 2014