



SUPER LIFE® D7500

HEAVY DUTY DIESEL ENGINE OILS

SUPER LIFE® D7500 Products are manufactured with premium quality base oils and selected additives to provide excellent performance in modern, low emission diesel engines including diesel engine utilizing Exhaust Gas Recirculation (EGR) operating under a wide variety of service conditions.

APPLICATIONS:

SUPER LIFE® D7500 Products are recommended for modern diesel engines in trucks, heavy duty construction equipment, mining equipment, farm vehicles, passenger cars, all types of generators, etc. They are also recommended for gasoline engines in pick- up trucks, sport- utility vehicles, mixed fleets, etc.

API CH-4/CG-4/SJ, CF-4, CF-2, CF.

ACEA E2/E3/E5/B3

MACK EO-M, MACK EO-M plus, Cummins CES 20071/CES 20072/CES 20075/CES 20076/CES 20077/CES, Daimler Chrysler 228.1/228.3/229.1 Blanket, MAN 271/M3275-1, Volvo VDS-2, MTU Type 1, DDC series 2000/4000 Category 1/93K215, Caterpillar ECF-1-A. GM, INTERNATIONAL, DETROIT DIESEL (4 STROKE), RENAULT TRUCKS, KOMATSU, ISUZU, NISSAN, MITSUBISHI, TOYOTA, HYUNDAI, KIA etc.

BENEFITS:

- Resist breakdown in the most severe engine conditions of high temperature.
- Flow easily at low temperature for easy cold starting and rapid warm up
- Help protect against start- up wear, rust and corrosion.
- Protect against harmful deposits and sludge, extend engine life.
- Fuel economy, oil economy.

TYPICAL CHARACTERISTICS

Test	Method	Typical results						
		10W-30	15W-40	15W-50	20W-50	30	40	50
SAE Viscosity grade	SAE J300	10W-30	15W-40	15W-50	20W-50	30	40	50
API Gravity	ASTM D287	30.21	29.29	29.66	28.40	29.47	28.38	26.60
Specific gravity @ 15.6°C (60°F)	ASTM D1298	0.875	0.880	0.878	0.885	0.879	0.885	0.895
Viscosity @ 40°C, cSt	ASTM D445	67.18	118.10	146.0	149.5	95.15	142.40	229.50
@ 100°C, cSt		10.5	15.0	18.7	18.8	11.0	14.5	20.0

Viscosity index	ASTM D2270	144	131	145	143	100	100	105
Flash Point, °C (°F)	ASTMD92	210 (410)	230 (446)	230 (446)	230 (446)	210 (410)	230 (446)	230 (446)
Pour Point, °C (°F)	ASTM D97	-35 (-31)	-35 (-31)	-27 (-17)	-27 (-17)	-12 (10.4)	-12 (10.4)	-12 (10.4)
Total Base Number, mgKOH/g	ASTM D2896	10.0	10.0	10.0	10.0	10.0	10.0	10.0

The above characteristics are average values based on recent production. Minor variations, which do not affect product performance, are to be expected in normal manufacture.

WARNING:

Continuous contact with used motor oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and container to collection centers

Reference SDS Number 12021 database on our website at www.amtecol.com OR scan the code for a direct link

