



TURBO MAX

SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

Turbo Max is an advanced quality heavy-duty engine oil that provides excellent lubrication in today's diesel and gasoline engines operating in severe conditions. It is formulated using state-of-the-art additives and synthetic base oils to meet current API and OEM requirements for volatility and oxidation resistance. Turbo Max meets API level CI-4 Plus requirements to provide a higher level of protection against soot-related viscosity increase and viscosity loss due to shear in vehicles powered by diesel engines.

APPLICATION:

Turbo Max provides demonstrated protection and performance in the latest high-power heavy-duty diesel engines from Europe, US, and Japanese manufacturers in both on-highway and off-highway applications.

FEATURES & BENEFITS:

- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Outstanding soot control
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control and friction control

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CI-4 Plus /SL
- ACEA E7
- MB 228.3
- MAN M3275
- Volvo VDS-4
- Deutz DQC III-10
- MIL-PRF-2104G
- MACK EO-N Premium Plus
- Cummins CES 20081
- Renault RLD-3
- DDC 93K215
- Allison C4

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	TURBO MAX	
			10W-40	15W-40
Grade				
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.1	15.2
Viscosity Index	D-2270	-	157	140
Density @15°C/ 60°F	D-4052	g/cm3	TBR	TBR
Flash Point (min)	D-92	°C	234	236
Pour Point (max)	D-97	°C	-42	-36
TBN	D-2896	Mg KOH/g	11.5	11.5
CCS, (°C)	D-5293	m.Pa.S	<7000 (-25°C)	<7000 (-20°C)

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.