



TURBO 7000 MINERAL

PRODUCT DESCRIPTION:

Turbo 7000 mineral engine oils are formulated for mixed fleet operations. It is blended with high-quality base stocks and selected additives to ensure optimum performance and protection for diesel engines. Suitable for diesel and naturally aspirated gasoline engines used in trucks and passenger cars operating under harsh driving conditions. Turbo 7000 provides exceptional thermal stability at high temperatures.

APPLICATION:

Recommended for modern heavy-duty engines, wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. It is recommended for automotive diesel engine of passenger cars and light commercial vehicles where the OEM recommends API CF or earlier specification.

FEATURES & BENEFITS:

- Provides high thermal stability and oil oxidation resistance.
- High control over wear, rust and corrosion to ensure long life of engine parts.
- Provide a high standard of piston cleanliness.
- Improved fuel economy and filterability
- Longer maintenance intervals and oil change period.
- Excellent fluidity at low temperatures ensures good starting.
- Properly balanced detergency and dispersancy ensures a clean engine.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- CF/SF
- ACEA E2-96/A3/B3
- MB 228.2
- MIL-L-2104E
- CAT TO-2
- MAN 270
- MTU TYPE 1
- ALLISON C4

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	TURBO 7000 (MINERAL)						
			15W-40	15W-50	20W-50	20W-60	40	50	60
Grade									
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.45	15.2	20.5	24.2	15.5	20.5	24.1
Viscosity Index	D-2270	-	140	146	132	150	105	110	111
Density @15°C/ 60°F	D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D-92	°C	236	232	236	230	242	246	250
Pour Point (max)	D-97	°C	-33	-33	-24	-24	-15	-15	-15
TBN	D-2896	Mg KOH/g	8	8	8	8	8	8	8
CCS, (°C)	D-5293	m.Pa.S	<7000 (-20°C)	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°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.