



TURBO 5000 MINERAL

PRODUCT DESCRIPTION:

Turbo 5000 is a heavy-duty mineral diesel engine oil blended with premium quality base stocks which are enhanced with an advanced multi-functional additive system. It provides good protection against rust and corrosion, and thermal and oxidation stability. It controls sludge buildup and deposits; hence it prolongs equipment life and reduces maintenance costs.

APPLICATION:

Recommended for wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction machinery, 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 CD/SF or earlier specification.

FEATURES & BENEFITS:

- Good protection against rust and corrosion
- Thermal and oxidation stability
- Controls sludge build up and deposits
- Long equipment life and reduced maintenance cost.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CD/SF
- MIL-L-2104D
- CAT TO-2

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	TURBO 5000 (MINERAL)					
			15W-40	20W-50	20W-60	40	50	60
Grade			15W-40	20W-50	20W-60	40	50	60
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.45	20.3	24.2	15.5	20.2	24.2
Viscosity Index	D-2270	-	140	131	150	105	110	109
Density @15°C/ 60°F	D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D-92	°C	236	236	230	242	246	250
Pour Point (max)	D-97	°C	-33	-24	-24	-15	-15	-15
TBN	D-2896	Mg KOH/g	7	7	7	7	7	7
CCS, (°C)	D-5293	m.Pa.S	<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.