





# TURBO BOOST SEMI SYNTHETIC

## PRODUCT DESCRIPTION:

Turbo Boost is a high-performance diesel engine oil specifically formulated with premium base stock and additives to address the needs of high-power engines. Featuring an active-detergent system to keep pistons and other engine parts clean, thus it provides protection against wear for long engine life and protection against deposits for efficient engine performance. These are diesel engine oils specially designed to meet the requirements of engines produced by all manufacturers in the US, Europe, and Japan.

#### APPLICATION:

Recommended for 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 also recommended for automotive diesel engine of passenger cars and light commercial vehicles where the OEM recommends API CF-4 or earlier specification.

## **FEATURES & BENEFITS:**

- Fuel saving and reduces maintenance expenses for machines and engines.
- Very long oil changing period.
- Resists oil thickening and the formation of carbon, varnish and sludge deposits.
- Good viscosity control.
- · Prolonged engine life.
- Safeguards the moving parts.
- Keeps engine Clean.

## PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CF-4/SJ
- MB 228.2
- ACEA E2-96, A3/6
  MTU Type-2
- ACEA E2-96, A3/B3

- MAN 3275-1
- VOLVO VDS
- MACK EO/K2CES 20075/74/73

# TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	TURBO BOOST ( SEMI SYNTHETIC )	
Grade			10W-30	10W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	11.75	15.6
Viscosity Index	D-2270	-	154	157
Density @15°C/60°F	D-4052	g/cm3	TBR	TBR
Flash Point (min)	D-92	°C	236	234
Pour Point (max)	D-97	°C	-39	-39
TBN	D-2896	Mg KOH/g	9	9
CCS, (°C)	D-5293	m.Pa.S	<7000 (-25°C)	<7000 (-25°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.

