



## VENOM MARINE ULTRA

### PRODUCT DESCRIPTION:

Venom Marine Ultra is ultimate-performance multigrade diesel engine oil for used in the most severe fishing boats and marine applications. It is specially engineered for protection of modern, high-output, high speed four stroke marine engines including those fitted with turbocharged engines running on low Sulphur diesel or conventional high Sulphur diesel fuel. Highly recommended for all heavy duty marine diesel engine applications, especially continuous long hour services of deep sea fishing boats with Class-C license operating on Cummins, Caterpillar, Volvo, Perkins, Hino, Mitsubishi, Nissan, Daihatsu, Yanmar and other original equipment manufacturers.

### APPLICATION:

Highly recommended for use in high-performance marine diesel engine applications especially heavy duty fishing boats for deep-sea and coastal operations. It is also recommended for use in generator sets and other diesel engines applications on shore.

### FEATURES & BENEFITS:

- Exceeds all main American, Japanese, and European OEMs and Fishing Industry specifications
- Excellent performance with extended oil drains intervals on high-performance fishing boat engines
- Excellent soot dispersancy to prevent deposits on critical engine mechanism and provide excellent protection from soot induced wear
- Outstanding Reserve Alkalinity maintenance effectively extends drain interval capability
- Outstanding thermal and oxidation stability that minimized low temperature sludge build-up and high temperature deposits

### PERFORMANCE STANDARDS: Meets and Exceeds:

- API CI-4
- ACEA E7/A3/B3/B4
- Global DHD-1
- Cummins CES 20077/20078
- Cat ECF-2/ECF- 1a
- MB 228.3
- Volvo VDS-3
- MAN 3275
- MTU Type 2
- MACK EO-M Plus

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	Marine Ultra
SAE Grade			15W-40
Kinematic Viscosity @ 104°F/40°C	ASTM D-445	cSt	TBR
Kinematic Viscosity @ 212°F/100°C	ASTM D-445	cSt	14.8
Viscosity Index	ASTM D-2270	-	144
Density @60°F	ASTM D-4052	g/cm <sup>3</sup>	TBR
Flash Point (min)	ASTM D-92	°C	226
Pour Point (max)	ASTM D-97	°C	-34
TBN	ASTM D-2896	Mg KOH/g	10

### 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.