



MARINE CEO

517

Product Description:

MARINE CEO 517 is an extra high performance Marine Cylinder Lubricant (MCL) designed for the latest generation technology of low speed crosshead diesel engines operating in a MARPOL Annex VI Emmission Control Area (ECA) on low Sulphur (upto 0.1% wt) heavy fuel oil (HFO) or marine gas oil (MGO).

MARINE CEO 517 is based on high quality virgin mineral base oils in combination with an unique additive package to ensure the following properties:

- Good acid neutralising capability.
- Compliant with MARPOL Annex VI Regulation 12 for marine fuels with <0.10%wt Sulphur
- Superior detergency minimises deposits on critical parts such as pistons, piston rings, ring grooves and cylinder ports.
- Good antiwear properties minimizes piston ring & cylinder wear leading to reduced maintenance costs.
- Good compatibility with all normal seal materials.



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	50
Density@15°C	kg/m ³	ASTM D4052	904
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	217
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	20.3
Viscosity Index		ASTM D2270	108
Flash Point COC	°C	ASTM D92	>230
Pour Point	°C	ASTM D7346	-15
Total Base Number	mgKOH/g	ASTM D2896	17

Product Nr: 44515

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