

HANSA CYLPOWER 5070

Marine Cylinder Oil

HANSA CYLPOWER 5070 is a superior quality Marine Cylinder Lubricant (MCL) designed for modern low speed turbo charged crosshead diesel engines operating on high temperatures and high power output on residual fuels with a minimum sulphur content of 1.5%.

HANSA CYLPOWER 5070 is based on high quality virgin mineral base oils in combination with an unique additive package to ensure the following properties:

- Outstanding acid neutralizing capability.
- Very good oxidation stability.
- Maximum film strength.
- Superior detergency minimizes deposits on critical parts viz. pistons, piston rings, ring grooves and cylinder ports.
- Enhanced anti-wear property minimizes piston ring & cylinder wear.
- Good compatibility with all normal seal materials.

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	50
Density @15 °C	kg/m ³	ASTM 4052	935.8
Kinematic Viscosity @ 40 °C	mm ² /s	ASTM D7042	229.2
Kinematic Viscosity @ 100 °C	mm ² /s	ASTM D7042	20.3
Viscosity Index		ASTM D2270	102
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-27
Total Base Number	mgKOH/g	ASTM D2896	69.9
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