

HANSA CYLPOWER 5040

Marine Cylinder Oil

HANSA CYLPOWER 5040 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 maximum sulphur content of 2%. This product is fully compliant with MAN CAT-II

HANSA CYLPOWER 5040 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.

Meets: MAN CAT-II

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	50
Density @15°C	kg/m³	ASTM 4052	916.2
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	204.1
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	19.1
Viscosity Index		ASTM D2270	106
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-30
Total Base Number	mgKOH/g	ASTM D2896	40.8
Date Issued: 15-5-2025	Supersedes: 16-07-2022	Revision Nr.: 04	















