

KunLun Marine Cylinder Oil

DCA5040

Product Introduction

Kunlun Marine Cylinder Oil DCA5040 is produced from deep refined mineral base oils and chemical additives such as detergents, dispersant, anti-wear agent and other functional additives. DCA5040 has already shown comparable performance after a long duration application experience.

Application

Kunlun Marine Cylinder Oil DCA5040 is recommended to be use in low-speed crosshead marine diesel engines or stationary generators operating HFO with sulphur content less than 2.0%.

Feature

- Good detergency
- Good oxidation stability and anti-corrosion ability
- Good dispersant capability
- Good anti-wear property

Specification*

Item		Typical	Testing Method
Kinematic Viscosity (100°C)	mm ² /s	18.8	ASTM D445
TBN	mg KOH/g	40	ASTM D2896
Density 20°C	Kg/m ³	921	ASTM D4052
Viscosity Index		95	ASTM D2270
Flash Point	°C	240	ASTM D92
Pour Point	°C	-15	ASTM D97
Water Content	%	0.03	ASTM D95
Sulphate Ash	%	5.3	ASTM D874

* Product specifications are subject to change without prior notice

Storage and Handling

- All storage equipments, tanks, pipes, valves and etc. apparatus has to be cleaned thoroughly and inspected to be clean for use before being used to transfer or transport DCA5040 marine cylinder oil to prevent contamination.

- DCA5040 must be stored in dedicated storage tanks/equipment and is recommended to be stored in an indoor and controlled environment. Storage tanks/equipment must be waterproof, mist-proof and free from other mechanical particles.
- Product must be labeled clearly and properly during the entire transportation process to prevent mixing of other petrol-chemical product into the marine engine cylinder oil.