



PREMIUM LUBRICANT FOR MARINE CROSSHEAD ENGINES

SPECIFICATIONS

API CF

DESCRIPTION

MarineGard 70 is a high-quality oil cylinder of marine diesel engine. It offers a maximum protection against adhesive and corrosive wear at high temperatures and pressures of modern engines. MarineGard 70 contains additives providing significantly increased thermal resistance, and superior protection against acid corrosion.

BENEFITS

- Excellent wear control and extend engine life.
- Excellent thermal stability and oxidation resistance to extend periods between inspections, overhaul and cleaning.
- Excellent detergent/dispersivity properties to keep engine clean and extend its life Offer a strength corrosives wear protection.

APPLICATIONS

MarineGard 70 series diesel engine oils are intended for use as cylinder and bearing lubricants in marine and industrial medium speed diesel engines operating on distillate fuels or high Sulphur contents distillates and heavy fuel oils.

They are particularly effective four strokes medium speed engines in marine application when a TBN 70 and SAE 50 is required:



- Diesel marine and industrial medium speed engines operating on heavy fuels oils or high Sulphur content distillate fuels.
- Modern engines in intensive use.

TYPICAL CHARACTERISTICS

	Methods	MarineGard 70
Grade SAE		50
Viscosity @ 40 ° C - CSE	ASTM D 445	240
Viscosity @ 100 ° C - CSE	ASTM D 445	20
Viscosity index	ASTM D 2270	104
TBN - mg KOH/g	ASTM D 2896	70.6
Pour point ° C	ASTM D 97	-9
Flash point ° C	ASTM D 92	256
Density @ 20 ° C - kg/l	ASTM D 4052	0.93

HEALTH AND SAFETY

If this product is used according to our recommendations and for the planned applications it poses no particular risk. The Material safety data sheet is available on request from Customer Services. If elimination of waste oil, please respect the regulations and protect the environment.