



OLA MarineGard 12 Series

High performance system oil for crosshead diesel engines

Specification:

API CF

Description:

OLA Marine Gard 12 are high performance diesel engine oil for use in trunk piston engines operating on low sulphur distillate in marine and industrial applications.

OLA MarineGard 12 are especially formulated to resist to oxidation, corrosion and viscosity increase and have an excellent water separating properties.

Features and 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:

OLA MarineGard 12 series diesel engine oils are intended for use as cylinder and bearing lubricants in marine and industrial diesel engines operating on distillate fuels or light fuel blends. They are particularly effective in small bore, high speed engines in fishing fleets, in new severe service engines, and in many types of medium speed engines.

- Diesel marine and industrial engines operating on distillate fuels (sulphur contain under 2%).
- High speed engines and small cylinders fishing fleets.
- Modern engines in intensive use.

Typical properties:

	Test Method	MarineGard 312	MarineGard 412
Grade SAE		30	40
Viscosity @ 40°C-cSt	ASTMD 445	105	140
Viscosity @ 100°C-cSt	ASTMD 445	12	14.5
Viscosity Index	ASTMD 2270	100	100
Sulphated Ash, wt %	ASTMD 874	2.1	2.1
TBN - mg KOH/g	ASTMD 2896	12.3	12.3
Pour point °C	ASTMD 97	-9	-9
Flash Point °C	ASTMD 92	266	272
Density @20°C - kg/l	ASTMD 4052	0.89	0.9

The characteristic values appeared on the top in the table are typical values given only as an indication

Health and safety:

This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.