

# MarineGard

## 30 Series

### Quality specifications

Meets: API CF

### Product Description

**Marinegard 30 series** are high performance diesel engine oil, with high total basic number (TBN 30), for use in trunk piston engines operating on high sulphur content distillates and heavy fuel oils in marine and industrial applications. Marinegard 30 series 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 extends engine life.
- Excellent thermal stability and oxidation resistance to extended 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 30 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.

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

### Typical Properties

			marine gard 300	marine gard 330
SAE Grade			30	40
Viscosity @ 40°C	ASTM D 445	cSt	110	143
Viscosity @ 100°C	ASTM D 445	cSt	12	14
Viscosity Index	ASTM D 2270		95	95
TBN	ASTM D 2896	mg KOH/g	30.4	30.4
Pour Point	ASTM D 97	°C	-6	-6
Flash Point	ASTM D 92	°C	244	250
Density @ 20°C	ASTM D 4052	kg/l	0.89	0.90

#### 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.

#### Contacts

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