

## MARLUB 15

### MEDIUM SPEED DIESEL ENGINE OIL

#### Description

MarLub 15, SAE 30 and 40, are high quality marine diesel engine oils, developed for high output, medium speed trunk piston diesel engines, running on distillate or light residual fuel with a sulphur content of maximum 1.5%.

MarLub 15 oils are formulated with high quality paraffinic base stocks and selected additives that provide excellent detergent, dispersant, anti-wear and oxidation resistant properties. MarLub 15 is recommended for all high output, medium speed trunk piston marine diesel engines and in certain reduction gear systems where this type of lubricant is specified by the equipment manufacturer.

*Medium speed trunk piston diesel engines.*

#### Performance level

- API CF



#### Performance levels

- Very good oxidation stability
- Excellent dispersant and detergent ability
- Neutralization of combustion acids, formed when burning diesel fuel
- Good anti wear properties
- Superior demulsibility
- Protection against bearing corrosion
- Good anti-foam properties
- Good protection against 'bore-polishing' and lacquering

#### Typical Properties

		SAE 30	SAE 40
Code		LUB005510	LUB005511
Density 15 °C	kg/L	891	898
Viscosity 40 °C	cSt	94.0	145
Viscosity 100 °C	cSt	10.6	15.5
Viscosity Index		98	96
Pour point	°C	-18	-12
Flash point C.O.C.	°C	>200	>200
TBN	mg KOH/g	15	15
Operating temperature	°C	-15/150	-15/150