

## P 0 D U Τ R Μ Τ R C Ι N F 0 Α Ι 0 N

## Marine Oils Gulfmar Cyloil

## **Product Description:**

**Gulfmar Cyloil** are a range of superior quality lubricants, specially developed for the cylinder lubrication of turbo-charged crosshead engines. **Gulfmar Cyloils** are blended from highly refined base oils having maximum film strength and very good oxidation stability. Formulated with optimal additives to provide effective acid neutralising properties, which occurs when high sulphur content fuels are used. **Gulfmar Cyloils** meets the most severe lubricant requirements of crosshead diesel engines operating at high temperatures and with high specific power output. **Gulfmar Cyloils** are recommended for crosshead engines burning high residual fuels. **Gulfmar Cyloil** with a TBN of 70 meets the most demanding requirements of the latest, large bore turbocharged engines operating on residual fuels with a maximum sulphur content of 4 %.

## Features/Benefits:

**Gulfmar Cyloils** are highly effective in neutralisation of acidic combustion products, minimal scuffing of pistons, rings and liners, prevents the sticking of piston rings and gives excellent lubricity.

Gulfmar Cyloil	540	570
SAE	50	50
Product Code	1838	1840

Typical Properties:			
Gulfmar Cyloil	540	570	
Density @ 15°C, kg/m <sup>3</sup>	935	935	
Viscosity @ 100°C, mm <sup>2</sup> /s	18.5	18.5	
Flash Point, °C	220	220	
Pour Point, °C	-15	-15	
TBN, mgKOH/g	40	70	