



PRODUCT INFORMATION

Marine Lubricants

Gulfmar Select Plus

Product Description:

Gulfmar Select Plus Oils are premium grade, high TBN engine oils for highly rated medium speed four-cycle diesel engines used in marine propulsion and power generation operating on residual type fuels. They are blended from high quality paraffinic base stocks and selected proven additives and exceed API CF performance level requirements.

Features/Benefits:

Gulfmar Select Plus Oils have excellent thermal and oxidation stability ensuring longer engine and oil service life, excellent detergency/dispersancy to reduce deposit formation, outstanding rust and corrosion prevention properties, good residual fuel compatibility, very good water tolerance and excellent TBN retention to protect against acidic corrosive wear.

Recommended Applications:

Gulfmar Select Plus is recommended for use in the latest highly rated medium speed engines equipped with 'anti polishing ring' liners operating on high sulphur fuels. These compact and low oil consumption engines operate at higher temperatures and have smaller sumps resulting in maximum stress for the oil. The selected additives in high performance **Gulfmar Select Plus** grades provide the necessary detergency/dispersancy reserve to ensure an excellent level of engine cleanliness free from harmful deposits. These grades also overcome the problems arising out of use of lower quality fuels that result in the formation of black sludge. **Gulfmar Select Plus** grades impart improved sludge control as well as additional wear and oxidation protection.

Gulfmar Select Plus	320	420	330	430	340	440	355	455
SAE/TBN	30/20	40/20	30/30	40/30	30/40	40/40	30/55	40/55
Product Code	1852	1853	1854	1855	1856	1857	1858	1859
SPECIFICATIONS: Gulfmar Select Plus meets: API CF								
Typical Properties::								
Density @ 15°C, kg/m ³	897	900	897	900	897	900	897	900
Viscosity @ 100°C, mm ² /s	11.7	15.3	11.7	15.3	11.7	15.3	11.7	15.3
Flash Point, °C	>200	>200	>200	>200	>200	>200	>200	>200
Pour Point, °C	-21	-18	-21	-18	-12	-12	-9	-9