



Better engine oils

Power to protect. Power to perform.




TOP MAR 16 TP 30

PRODUCT CODE: TOMAR20

TOP MAR 16 TP 30 is a top quality marine diesel crankcase lubricant blended from highly refined base oils and a specially developed additive package to produce an alkaline product having a Total Base Number of 16 and exceptionally high film strength. TOP MAR is particularly effective at preventing the formation of black sludge. Is recommended for the lubrication of medium and high-speed trunk type marine diesel engines operating on fuels containing at least 1% sulphur. TOP MAR 16 TP 30 provides excellent engine cleanliness particularly in the piston ring area. Its alkaline characteristics prevent engine corrosion by neutralising acidic combustion products thereby providing long service life. While ideally suited to trunk piston engines with low oil consumption of modern design, TOP MAT 16TP30 can also be used in older engines.

BENEFITS:

- Superior engine cleanliness
- Improved protection against wear
- Long service life 
- Suitable for use in a variety of engine designs and ages
- Suitable for reduction gear drives

Exceeds the following performance requirements:

- SAE Viscosity Grade (SAE J300) 30
- API CF

TYPICAL TEST DATA:

Specific Gravity @ 15.6°C	0.891
Kinematic Viscosity @100°C (cSt)	10.9
Flash Point COC (°C)	222
TBN (mg KOH / g)	16.1