

PETRONOL FULL MCL

DESCRIPTION:

PETRONOL FULL MCL answers today's and tomorrow's concerns from shipping companies regarding the management of their bunker fuels and the subsequent impact on 2 - stroke marine engines lubrication and so is a superior quality, high-alkaline cylinder oil for the lubrication of slow-speed, cross-head marine diesel engines using HFO fuels. It surpasses the requirements of a wide range of engines operating under slow steaming conditions.

PETRONOL FULL MCL is formulated using high quality, high VI paraffinic base oils and a high alkaline detergent-dispersant additive system.

The cylinder lubrication of the latest, highly rated low speed crosshead marine diesel engines operating on heavy fuels with Sulphur content in the range of 1.0%wt to 3.5%wt (MARPOL regulation compliancy)

PETRONOL FULL MCL meets the requirements of OEMs, such as MDT, for new and modified engine designs against corrosive wear and scuffing.

Excellent protection against corrosive wear and scuffing by neutralizing sulfur acids, especially under slow steaming.

Excellent oxidation resistance at high temperatures and high levels of detergency, alkalinity, and load carrying ability.

PETRONOL FULL MCL is suited for use in high-output crosshead engines using heavy-type residual fuels with a sulfur content >1,5%.

PETRONOL FULL MCL meets the most demanding technical requirements of all new and modified, turbo-charged crosshead engines in 'slow steaming' mode. It is recommended for its excellent detergency and dispersancy properties and superior thermal and oxidative stability resulting in cleaner piston and cylinder liner conditions.

Main Application:

-Two Stroke low speed diesel engines

Equivalent: Total Talusia, Shell Alixia, Gulfsea Cylcare