



LUBRICANTS™

POWER TO PERFORM™

HP MARIGEN 4015 & 3015

Monograde Engine Oils for Medium Speed Marine Diesel Engines

DESCRIPTION

HP MARIGEN grades are Monograde Engine oils for Medium Speed Marine Diesel Engines operating on Gas Oil and Marine Diesel Oil. These grades are blended from finest quality paraffinic base oils & additives and are specifically designed to address the operational severity and engine durability issues of Marine engines. They provide excellent protection to engine components against rust, corrosion, wear, and have excellent TBN retention over long service life.

APPLICATIONS

Recommended for lubricating Medium Speed Diesel engines at sea and for fishing and river transport applications. It is used for lubrication of Main & Auxiliary naturally aspirated or Super Charged engines, Journals, stern tubes and reduction drives/reversing gear.

FEATURES & BENEFITS

- Extended TBN reserves to neutralize acid combustion products
- High Detergent, Dispersant & Antiwear properties
- Excellent control of corrosive wear in presence of water
- High thermal & oxidation stability
- Unmatched wear control & protection to engine & its components against acidic corrosion
- Lower maintenance cost

MEETS REQUIREMENTS OF:

- API CF/CF-2, API SF
- MB 228.0
- MAN 270
- MTU type 1
- MIL PRF 009000K

PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

HP MARIGEN	4015	3015
Kinematic Viscosity, @ 100°C, cSt	14.2	12
Viscosity Index	95	95
SAE Number	40	30
Flash Point, (COC) °C	230	230
Pour Point, °C	-12	-12
TBN, mg KOH/g	15	15

For details log on to: www.hplubricants.in | Email: lubescare@hpcl.in | Toll Free: 1800 121 4725 | Phone: +91 22 23030000
Follow us on : www.facebook.com/hplubricantsfromhindustanpetroleum