

MARINE LUBRICANTS

CEPSA PETREL 1340 NZ



DESCRIPTION

CEPSA PETREL 1340 NZ has been developed for application in marine and stationary diesel engines that operate at medium and high speeds using marine distillate fuels (ISO 8217 DMX, DMA) which require a zinc-free lubricant.

Developed with highly refined paraffinic bases and a combination of additives with proven effectiveness, CEPSA PETREL 1340 NZ guarantees excellent engine care and protects the various components of the engine. It is specifically designed for engines that use silver bearings.

PRODUCT APPLICATION

- CEPSA Petrel 1340 NZ oil is mainly recommended for use in both atmospheric and turbo-charged main and auxiliary engines that have silver bearings and operate on DMX and DMA fuel types.

PRODUCT PERFORMANCE

- Formulated with highly refined oil bases that give it high thermal stability and anti-wear capacity.
- Its stable viscosity at high temperatures and low volatility reduce oil consumption.
- Specifically designed for use in engines with silver bearings.
- Excellent demulsibility and resistance to corrosion and rust.
- Contains high-efficiency dispersant additives, even at low temperatures.
- Good detergent properties at high temperatures.
- Excellent capacity for separating residues and water in centrifugal filters.

SPECIFICATIONS

- API CF-2/SF-2
- LMOA Generation 5
- GE Gen. 4 Long Life
- EMD Gen. 5
- Caterpillar 3600

TYPICAL CHARACTERISTICS

| CHARACTERISTICS | UNITS | ASTM STANDARD | CEPSA PETREL 1340 NZ |
|--------------------|----------|---------------|----------------------|
| SAE GRADE | | --- | 40 |
| Density at 15°C, | kg/l | D-4052 | 0.900 |
| Flash point V/A | °C | D-92 | >220 |
| Freezing point | °C | D-97 | -9 |
| Viscosity at 40°C | cSt | D-445 | 137.4 |
| Viscosity at 100°C | cSt | D-445 | 14.3 |
| Viscosity index | - | D-2270 | 100 |
| Base number | mg KOH/g | D-2896 | 13 |

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product in accordance with the applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.