

Marine lubricants.

Petrel 15



Product developed for application in four-stroke diesel marine and stationary engines operating at medium and high speeds, using marine distillate fuels (ISO 8217 DMX, DMA).

Use

- The Petrel 15 product range is formulated with first-refined paraffin bases and high-quality additives, ensuring excellent engine care thanks to its high thermal stability and anti-wear capacity. Depending on engine conditions, it may also be suitable for fuels with sulfur content between 0.1 and 0.5% for limited periods of time and under the manufacturer's recommendation. The product is compatible with Scrubbers type exhaust gas systems.
- The product can be used in the lubrication of air compressors, marine reducers and sterntubes (Simplex), where the manufacturer recommends the use of a lubricant with these characteristics.

Benefits

- Its stable viscosity at high temperatures and low volatility decrease lubricant consumption.
- Eliminates deposits in piston valves and rings, avoiding accumulation and preventing the appearance of wear and lubricant leaks.
- Excellent demulsibility and resistance to corrosion and rust.
- It contains high-efficiency dispersant additives, even at low temperatures.
- Good detergent properties at high temperatures.
- Excellent capacity for waste and water separation in centrifugal filters.

Specifications

- API CF
- Mirrlees Blackstone (SAE 30)

Physical and chemical properties

Parameter	Units	Method	Petrel 1530	Petrel 1540
SAE Grade	-	-	30	40
Density 15°C	kg/l	D-4052	0.897	0.903
Flash point COC	°C	D-92	>220	>220
Pour point	°C	D-97	-21	-18
Viscosity at 40 °C	cSt	D-445	94.05	138.87
Viscosity at 100° C	cSt	D-445	11.50	14.50
Viscosity Index	-	D-2270	100	100
Base Number, (min)	mg KOH/g	D-2896	15.5	15.5

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 as per applicable legislation.