

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.

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.