

# CEPSA PETREL 15



## Description

CEPSA PETREL 15 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).

Developed with highly-refined paraffinic bases and a combination of additives with proven effectiveness, CEPSA PETREL 15 guarantees excellent engine care.

### 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.
- It eliminates deposits on the piston rings and valves, preventing their accumulation and the appearance of wear and oil leaks.
- 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 from water in centrifugal filters.

### Applications

- CEPSA Petrel 15 oil is mainly recommended for use in both atmospheric and turbo-charged main and auxiliary engines that operate on DMX and DMA fuels. It can also be used to lubricate air compressors, marine reduction gearboxes, stern tubes (Simplex), where the manufacturer recommends using an oil with these specifications.

## Specifications

· API CF

· MIRRLEES BLACKSTONE (SAE 30)

## Typical Characteristics

SPECIFICATIONS	ASTM STANDARD	CEPSA PETREL 15	CEPSA PETREL 15
SAE GRADE	---	30	40
Density 15°C, kg/l	D-4052	0.8986	0.901
Flash Point O/C °C	D-92	261	>235
Freezing Point, °C	D-97	-24	-24
Viscosity cSt at 40 °C	D-445	109.20	141.20
Viscosity cSt at 100 °C	D-445	11.94	14.15
Viscosity Index	D-2270	98	97
Base Number, mg KOH/g	D-2896	15.3	15.3
Sulfated Ash % p	D-874	1.7	1.7

## Health & Safety and Environment

In accordance with current legislation, all health, safety and environmental information for this product is provided on the Material Safety Data Sheet, which gives details of potential hazards, handling precautions and first aid measures, together with environmental data.