

## MARINE LUBRICANTS

# CEPSA PETREL 1240

### DESCRIPTION

CEPSA PETREL 1240 has been developed for its application in marine and diesel stationary engines running at medium and high speeds, using marine distillate fuels (ISO 8217 DMX, DMA) where the MIL 9000 L Military regulations are required.

Being developed with best refined paraffin bases and a combination of additives ensures optimum protection against the formation of deposits due to its detergent-dispersant properties.

#### PRODUCT APPLICATIONS

• CEPSA Petrel 1240 oil is mainly recommended for application in main and auxiliary engines, both atmospheric and turbocharged, that run on DMX or DMA fuels. It is recommended in diesel engines for marine applications requiring the use of an oil that meets the MIL 9000L specification.

#### PRODUCT PERFORMANCE

- Formulated with highly refined base oils that provide high thermal stability and anti-wear capacity.
- Eliminates deposits in piston valves and rings, avoiding accumulation and preventing the appearance of wear and oil leaks.
- Excellent demulsibility and corrosion and rust resistance.
- Good detergent properties at high temperatures

### QUALITY LEVELS

- API CF -CF 2
- MIL PRF 9000 L
- OTAN O-278

### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	ASTM STANDARD	CEPSA PETREL 1240
SAE GRADE		---	40
Density 15 °C	kg/l	D-4052	0.899
Flash point COC	°C	D-92	>220
Pour point	°C	D-97	-15
Viscosity at 40° C	cSt	D-445	126
Viscosity at 100° C	cSt	D-445	13.5
Viscosity index	-	D-2270	101
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 as per applicable legislation.