

MARINE LUBRICANTS

CEPSA OUTBOARD 4T

DESCRIPTION

High-performance, synthetic technology lubricant, specially formulated for boats with 4-stroke gasoline outboard engines with or without catalyst.

Compliance with the FC-W (Catalyst Compatible)[®] specification of the National Marine Manufacturers Association (NMMA) affords the product the highest level of quality that can be found on the market

PRODUCT APPLICATIONS

- Specially recommended for lubricating 4-stroke gasoline outboard engines equip with or without catalyst.
- It meets the requirements of the leading European, American and Japanese manufacturers: MERCURY, SUZUKI, YAMAHA, HONDA, etc.

PRODUCT PERFORMANCE

- Excellent anti-wear properties. Increases the engine lifespan.
- Superb cleaning of the internal engine components, with no deposits, lacquering or varnishing.
- Excellent antioxidant properties.
- High protection against corrosion and rust caused by moisture.
- High fluidity; viscosity suited to any operating temperature.
- Very low volatility.

SPECIFICATIONS

• NMMA FC-W (Catalyst Compatible)[®] FC-729793Y (CAT)

• API SM

TYPICAL CHARACTERISTICS

| CHARACTERISTIC | UNITS | METHOD | CEPSA OUTBOARD 4T |
|---------------------|----------|-------------|-------------------|
| SAE GRADE | | | 10W40 |
| Density at 15 °C | g/ml | ASTM D-4052 | 0.8707 |
| O/C flash point | °C | ASTM D-92 | 222 |
| Pour point | °C | ASTM D-5950 | -42 |
| Viscosity at 100 °C | cSt | ASTM D-445 | 14.40 |
| Viscosity at 40 °C | cSt | ASTM D-445 | 100.3 |
| Viscosity index | - | ASTM D-2270 | 148 |
| Base number, BN | mg KOH/g | ASTM D 2896 | 7.20 |

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 values for typical specifications shown in the table are average values provided for illustrative purposes and do not constitute a guarantee. These values are subject to modification without prior warning.