

Description

Synthetic engine oil developed for all types of outboard and outboard-inboard water-cooled 4-stroke petrol engines. Its composition provides excellent protection against corrosion and it is recommended by the majority of powerboat manufacturers. Its formula meets the strict NMMA FC-W standards for boat engines and ensures reliable sailing for the engine.

Properties

- Synthetic engine oil with excellent anti-wear properties that extend the engine's life.
- Enhanced fluidity at the engine start.
- Avoids the sticking of mud, varnishes and other oil oxidation by-products on the piston ring.
- Formulated with high performance anti-rust and anti-corrosion additives that maximize the engine protection in seawater environments.
- Contains dispersing additives that avoid mud formation and ensure optimal engine cleanliness at all times.
- A highly stable alkaline reserve (TBN) that is able to neutralise the acids produced in the combustion.

Quality levels, approvals and recommendations

- NMMA FC-W / FC-W(CAT)
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-40
Viscosity at 15 °C	g/cm ³	ASTM D 4052	0.873
Viscosity at 100 °C	cSt	ASTM D 445	15
Viscosity at 40 °C	cSt	ASTM D 445	96
Viscosity at -25 °C	cP	ASTM D 5293	< 7000
Viscosity index	-	ASTM D 2270	155
Flash point, open cup	°C	ASTM D 92	190
T.B.N.	mg KOH/g	ASTM D 2896	7
Bosch Injector Shearing:Viscosity at 100 °C	cSt	CEC L014 93	12.83
Noack volatility, 1hr at 250 °C	% weight	CEC L 040 93	17.7

The above mentioned characteristics are typical values and should not be considered product specifications.