

## DISCRIPTION

**MARINE LIFE 15** is a high-quality trunk piston engine oil formulated with premium base oils and an advanced additive system. It provides reliable lubrication, good engine cleanliness, and moderate alkalinity reserve to neutralize acidic combustion by-products in marine diesel engines operating under normal service conditions.

**MARINE LIFE 15** is a premium marine lubricant designed for trunk piston diesel engines used in marine propulsion systems and auxiliary power units. The oil is formulated using carefully selected base oils and a balanced additive package that delivers excellent wear protection, effective detergency, and resistance to oxidation.

The balanced alkalinity reserve (BN 15) helps neutralize acidic combustion products formed during engine operation, reducing the risk of corrosion and deposit formation. Its detergent and dispersant properties help maintain engine cleanliness by controlling sludge, piston deposits, and varnish formation.

## APPLICATION

**Marine Life 15** is recommended for use in

- Trunk piston marine diesel engines
- Marine propulsion engines operating on low sulfur distillate fuels
- Auxiliary marine engines and onboard generators
- Medium-speed and high-speed marine diesel engines
- Fishing vessels, workboats, and coastal vessels
- Marine engines requiring low alkalinity reserve lubricants

## BENEFITS

- Balanced alkalinity reserve (BN 15) for acid neutralization
- Effective engine cleanliness and deposit control
- Reliable protection against wear and corrosion
- Good thermal and oxidation stability
- Helps prevent sludge and varnish formation
- Supports long engine life and reduced maintenance
- Provides reliable performance in marine operating conditions

MARINE LIFE 15  
SAE 30  
CF-15

## PRODUCT DATA SHEET



### Performance

API            CF

### AVAILABILITY

SAE Grades 30, 40 and 50

**Packaging:** 1Q,1L,4Q, 4L,5Q, 5L, 18L, 20L, 25L, Drums, IBC.

### Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade		SAE 30	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm <sup>3</sup>	0.867	ASTM D-4052
Viscosity @ 40°C	cSt	105	ASTM D-445
Viscosity @ 100°C	cSt	9.3 – 12.5	ASTM D-445
Viscosity Index,min.	-	110	ASTM D- 2270
Flash Point(COC), min.	°C	230	ASTM D-92
Pour Point,max.	°C	-18	ASTM D-97
Base Number, min.	mg KOH/g	15	ASTM D-2896
CODE		705/1	-

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