

DISCRIPTION

MARINE LIFE 30 is a high-performance trunk piston engine oil formulated with high-quality base oils and advanced additive technology. It provides excellent detergency, wear protection, and strong alkalinity reserve to neutralize acidic combustion by-products in marine diesel engines operating under severe conditions.

MARINE LIFE 30 is a premium quality marine lubricant specifically designed for trunk piston diesel engines used in marine propulsion and auxiliary power systems. It is formulated with carefully selected base oils and a high-performance additive system that provides excellent protection against wear, corrosion, and deposit formation.

The high alkalinity reserve (BN 30) effectively neutralizes acidic combustion products generated during operation, helping to maintain engine cleanliness and extend engine life. The oil offers excellent thermal and oxidation stability, ensuring reliable lubrication under continuous marine service and high load conditions.

APPLICATION

Marine Life 30 is recommended for use in

- Trunk piston marine diesel engines
- Marine propulsion engines operating under heavy-duty conditions
- Auxiliary marine engines and onboard generators
- Medium-speed and high-speed marine diesel engines
- Marine engines operating where high alkalinity reserve oil is required
- Fishing vessels, cargo ships, workboats, and offshore equipment

BENEFITS

- High alkalinity reserve (BN 30) for acid neutralization
- Excellent engine cleanliness and deposit control
- Strong protection against wear and corrosion
- Good thermal and oxidation stability
- Helps extend engine life
- Maintains efficient engine performance
- Suitable for severe marine operating conditions

MARINE LIFE 30
SAE 30
CF-30

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 ³	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	-22	ASTM D-97
Base Number, min.	mg KOH/g	30	ASTM D-2896
CODE		703/1	