



Kixx Marine 20

20-TBN Trunk Piston Engine Oil

DESCRIPTION

Kixx Marine 20 is a medium alkaline reserve (20 Base Number) trunk piston engine oil (TPEO). Specifically designed for use in high specific output medium speed trunk piston engines burning lower sulfur content (up to 2.0%) heavy residual fuels or marine diesel fuel. Particularly suited to high load factor operations in marine or stationary service and where heavy fuels with high asphaltene content (such as those containing visbroken residues) are used.

APPLICATIONS

- Medium-speed trunk piston engines including latest designs in stationary power generation, especially in high load factor operations
- Medium-speed trunk piston engines in marine service

CUSTOMER BENEFITS

Wear Protection

High alkalinity levels control cylinder liner wear effectively and protect bearings from corrosion. High-performance antiwear additives provide excellent protection against adhesive wear for cams, camshaft and bearings. Kixx Marine 20 also provides a high degree of water tolerance and antifoam protection.

Detergent-Dispersant Properties

Keeps crankcase and oil control rings clean. Prevents deposit formation throughout the engine. Reduces lube oil filter blockage. Effectively handles insolubles.

Oxidation Stability

Oxidation inhibitors protect the oil against thermal stresses, protect engine parts from corrosion and reduce undercrown deposits while promoting extended lubricant life.

Rust Prevention

Prevents corrosion of engine parts when engine is not in operation.

Balanced Additive Combination

Provides minimum maintenance and downtime, long engine life and economical operation.

KEY PROPERTIES

TBN (Base Number, mg KOH/g)	20	20
SAE Grade	30	40
Viscosity, mm ² /s @ 40°C	97.5	139
Viscosity, mm ² /s @ 100°C	11.0	14.0
Viscosity Index	98	97
FZG Fail Load Stage	12	12
Sulfated Ash, m %	2.5	2.5
Package(Liters)	200	200