

Kixx Marine 30

30-TBN Trunk Piston Engine Oil



DESCRIPTION

Kixx Marine 30 is a high alkaline reserve (30 Base Number) trunk piston engine oil (TPEO) designed for use in high specific output mediumspeed trunk piston engines burning residual fuels (up to 4.5% sulfur). Particularly suited to high load factor operations in marine or stationary service and where heavy residual fuels with high asphaltene content (via broken residue) 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 30 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) | 30 | 30 |
|---------------------------------------|------|------|
| SAE Grade | 30 | 40 |
| Viscosity, mm ² /s @ 40°C | 96.8 | 136 |
| Viscosity, mm ² /s @ 100°C | 11.1 | 14.2 |
| Viscosity Index | 100 | 102 |
| FZG Fail Load Stage | 12 | 12 |
| Sulfated Ash, m % | 3.6 | 3.4 |
| Package(Liters) | 200 | 200 |