

Marine LSX

Premium Crosshead Marine Engine Oil



Features & Benefits

- Excellent water tolerance and separation
- Excellent resistance to thermal and oxidative degradation
- Rust prevention
- Alkaline reserve to prevent corrosion
- Detergency to maintain system cleanliness

Marine LSX is blended from top-quality paraffinic base oils for stability and high natural Viscosity Index (VI). Leading-edge additive technology has been used to enhance the oil's ability to resist oxidation, prevent rust and separate easily from water.

Marine LSX contains detergents to keep the crankcase and piston undersides clean and free from deposits, as well as reserve alkalinity to fight the acids from burning fuel that can cause serious corrosive wear.

Marine LSX is premium oil designed for the lubrication of the crankcase of large, low-speed, crosshead engines, used in marine vessel applications. Due to the hydraulic properties of this fluid, it can also be used in the operating systems of Camless or Intelligent diesel engines.

Marine LSX is approved for use as System oil by all major marine crosshead diesel engine manufacturers, as well as leading stern tube manufacturers.

Typical Results

Test Method	LSX 530
SAE GRADE	30
ASTM COLOR (D1500)	2.5
DENSITY @ 15 °C (D4052) (kg/L)	0.89
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	107 11.6
VISCOSITY INDEX (D2270)	95
TOTAL BASE NUMBER (TBN) (D2896) (mgKOH/g)	5
POUR POINT (D97) (°C)	-15
FLASH POINT (D93) (°C)	222
FZG LOAD STAGE (A/8.3190) (DIN 51354) (FLS)	12
FOAM TEST (D892) (Tendency mL/ Stability mL) SEQUENCE I SEQUENCE II	10/0 20/0

Sizes & Order Codes

Size	LSX 530
1000L / 264 US Gal Tote	F0035760
Bulk	B0035701



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