

Marine LSX

Premium 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 oil 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.

Sizes & Order Codes

Marine LSX 530
1000L Tote F0035760
Bulk B0035701

Typical Results

SAE GRADE	30
ASTM COLOR (D1500)	2.5
TOTAL BASE NUMBER (TBN) (D2896)	5
DENSITY (D4052) Kg/L	0.8895
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	108.0 11.6
VISCOSITY INDEX (D2270)	97
POUR POINT (°C) (D97)	-24
FLASH POINT (°C) (D92)	232
SULPHATED ASH (%WT) (D874)	0.7
ZINC CONTENT (%WT)	0.035
FZG LOAD STAGE DIN 51354, A/8, 3/90	12



Blending & Packaging

www.irvingblend.com
1.800.574.5823

Supporting data available to demonstrate appropriate performance. Check with your Sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice. This data sheet supersedes any previous version prior to 8/20/2018