

Marine LCX

Premium Marine Engine Oil



Features & Benefits

- High alkaline reserve - reduces acidic corrosion
- Dispersancy - keeps pistons and cylinders clean
- Reduces oil consumption and wear

MARINE LCX is produced from a combination of quality, top quality paraffinic base oils that have a high Viscosity Index (VI), very high alkaline detergent, and an effective ashless dispersant.

MARINE LCX 4050 is a marine cylinder oil designed for use in two-stroke crosshead marine diesel engines that run on fuels with less than 2.0% sulfur.

MARINE LCX 7050 is a marine cylinder oil designed for use in low speed crosshead marine diesel engines that run on fuels with sulfur content typically between 0.1 and 3.5% with appropriately adjusted feed rates.

MARINE LCX is intended for once-through lubrication of crosshead engine cylinders and is not suitable for the crankcase of trunk piston engines.

MARINE LCX 4050 meets the requirements of MAN Diesel & Turbo, WinGD & MHI operating on low sulfur fuel (<2.0% sulfur).

Sizes & Order Codes

| LCX 4050 | LCX 7050 |
|-------------------|------------------------|
| 1000L Tote N/A | 1000L Tote F0032760 |
| Bulk B0099501 | Bulk B0032701 |

Typical Results

| SAE GRADE | 4050 | 7050 |
|--------------------------------|--------|--------|
| ASTM COLOR (D1500) | 5 | 6 |
| TBN (D2896) | 40 | 70 |
| VISCOSITY (D445) | | |
| cSt @ 40 °C | 237 | 207 |
| cSt @ 100 °C (WITH SOLVENT) | 19.8 | 19.4 |
| VISCOSITY INDEX (D2270) | 96 | 106 |
| POUR POINT (°C) (D97) | -9 | -9 |
| FLASH POINT (°C) (D92) | 226 | 205 |
| DENSITY (D4052) Kg/L | 0.9210 | 0.9309 |



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 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 05/09/2019.