



CHEVRON MARINE ENGINE OIL SYMBOL 9250

SAE 40

PRODUCT DESCRIPTION

Chevron Marine Engine Oil Symbol 9250 is a high quality, high performance marine engine oil.

CUSTOMER BENEFITS

Chevron Marine Engine Oil Symbol 9250 delivers value through:

- **Long engine life** due to controlled wear of moving parts
- **Excellent control of engine deposits** by use of effective detergent and dispersant additives
- **Outstanding demulsibility** which its quick water-oil separation quality helps ensure
- **Minimum corrosive wear** controlled by high alkaline reserves, which neutralize potential acidic material
- **Controlled maintenance** costs by minimizing corrosive and mechanical wear
- **Multifunctional performance** which can minimize inventories

FEATURES

Chevron Marine Engine Oil Symbol 9250 is manufactured using highly refined, high viscosity index paraffinic base oils to meet the critical demands of marine trunk piston-type diesel engines using relatively high sulfur diesel fuel.

It is compounded to promote outstanding engine protection and performance in trunk piston marine engines operating under moderate conditions. An effective detergent-dispersant package helps prevent piston lacquering, ring sticking and controls deposits throughout the engine. Rust and oxidation inhibitors are added to help prevent rust and to minimize oxidation of the lubricant. Alkaline reserves neutralize acids which result from fuel combustion by-products.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

13 December 2012
ML-50

© 2007-2012 Chevron U.S.A. Inc. All rights reserved.

Chevron and the Chevron Hallmark are trademarks owned by Chevron Intellectual Property LLC. All other trademarks are property of their respective owners.

Chevron Marine Engine Oil Symbol 9250 is designed to minimize piston deposits, especially in critical areas around the ring belt, piston skirts and helps to keep rings free. Debris which could cause problems within the engine are dispersed and kept in suspension until it is drained, or they are removed by filtration. The FZG pass stage (Stage 12) of Chevron Marine Engine Oil Symbol 9250 helps assure excellent antiwear protection in metal-to-metal contacts throughout the engine.

APPLICATIONS

Chevron Marine Engine Oil Symbol 9250 can be used in engines where MIL-PRF-9000K Symbol 9250 oil is required.

It is a multifunctional product that can lubricate the main propulsion engine of landing craft, diesel generators, or in air compressors. The high base number (12.5mgKOH/g) helps assure adequate protection when using the relatively high sulfur levels that are frequently experienced in marine fuels.

Chevron Marine Engine Oil Symbol 9250 is approved for U.S. military specification MIL-PRF-9000K (SH), Symbol 9250, Lubrication Oil, Shipboard Internal Combustion Engine, High Output Diesel.

TYPICAL TEST DATA

SAE Grade	40
<i>Product Number</i>	235402
<i>MSDS Number</i>	31942
API Gravity	28.4
Viscosity, Kinematic cSt at 40°C cSt at 100°C	124 14.0
Viscosity Index	105
Flash Point, °C(°F)	260(500)
Pour Point, °C(°F)	-33(-27)
Sulfated Ash, wt %	1.7
Base Number, ASTM D2896	12.5
Phosphorus, ppm	1180
Zinc, ppm	1310

Minor variations in product typical test data are to be expected in normal manufacturing.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.