

## ChevronTexaco SAE 40 Military Symbol 9250 Engine Oil

Category: Fluid, Lubricant

## **Material Notes:**

Texaco Military Symbol 9250 Engine Oil delivers value through:Long engine life due to controlled wear of moving partsExcellent control of engine deposits by use of effective detergent and dispersant additivesOutstanding demulsibility assured by quick wateroil separationMinimum corrosive wear controlled by high alkaline reserves, which neutralize potential acidic materialReduced maintenance by controlling corrosive and mechanical wearMultifunctional performance which can reduce inventories and minimize the possibility of lubricant misapplicationTexaco Military Symbol 9250 Engine Oil is a high quality, high performance engine oil. It is manufactured using highly refined, high viscosity index paraffinic base oils to meet the critical demands of a marine trunk piston-type diesel engine using relatively high sulfur diesel fuel. It is compounded to provide outstanding engine protection and performance in trunk piston marine engines operating under moderate conditions. An effective detergent-dispersant package prevents ring sticking and lacquering of engine pistons, as well as controlling deposits throughout the engine. Rust and oxidation inhibitors are added to prevent engine rusting and to minimize oxidation of the lubricant. Alkaline reserves neutralize acids which result from burned fuel gasses or from oxidized lubricating oil. Marine trunk piston-type diesel engines using relatively high sulfur diesel fuel normally operate at a constant speed and are critical in generating deposits throughout the engine, but mostly on piston skirts and in the ring belt area. This deposit problem is compounded by using a relatively high sulfur fuel. Acidic material can consequently build up in the crankcase due to piston wiping or blow-by. A well-compounded lubricating oil is required. Texaco Military Symbol 9250 Engine Oil is designed to minimize piston deposits and to keep rings free. Other deposits, which could cause problems within the engine, are dispersed and kept suspended in the oil until it is drained, or they are removed by filtration. The FZG pass stage (high Stage 10) of Texaco Military Symbol 9250 Engine Oil assures excellent antiwear protection in all metal-to-metal contacts throughout the engine. Texaco Military Symbol 9250 Engine Oil can be used in any engine where MIL-L-9000H Symbol 9250 oil is required. It is a multifunctional lubricant that can be used in the main propulsion engine of landing craft, diesel generators aboard ship, or as an air compressor lubricant. The high base number (14) assures adequate protection when using the relatively high sulfur levels that are frequently experienced in marine fuels. Texaco Military Symbol 9250 Engine Oil fully complies with the requirements of U.S. military specification MIL-L-9000H, Symbol 9250, Lubricating Oil, Shipboard Internal Combustion Engine, High Output Diesel. Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing. CPS Number: 221549; MSDS Number: 8634

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_ChevronTexaco-SAE-40-Military-Symbol-9250-Engine-Oil.php

Physical Properties	Metric	English	Comments
API Gravity	28.8 °	28.8°	
Viscosity Measurement	106	106	Viscosity Index
Kinematic Viscosity at 40°C (104°F)	115 cSt	115 cSt	
Kinematic Viscosity at 100°C (212°F)	12.9 cSt	12.9 cSt	
Ash	1.84 %	1.84 %	Sulfated Ash



Thermal Properties	Metric	English	Comments	
Pour Point	-12.0 °C	10.4 °F		
Flash Point	250 °C	482 °F		

Component Elements Properties	Metric	English	Comments
Phosphorous, P	0.038 %	0.038 %	
Zinc, Zn	0.047 %	0.047 %	

Chemical Properties	Metric	English	Comments
Total Base Number	14	14	ASTM D2896

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China