



Sasol Engine Oil Marine BN 70 50 *MONOGRADE, MINERAL, SAE 50*

Description

Sasol Engine Oil BN 70 50 is a premium marine diesel engine oil recommended for the cylinder lubrication of modern, heavy duty, slow speed crosshead diesel engines running on high sulphur residual fuels. It is a high TBN engine oil designed specifically of large diesel engines in marine service.

Application

Sasol Engine Oil BN 70 50 are intended for the cylinder lubrication of modern, heavy duty slow speed crosshead marine diesel engines running on high sulphur residual fuels.

Features and Benefits

Sasol Engine Oil BN 70 50 has the following features and benefits:

- Superior dispersant and detergents properties
- excellent anti-wear protection for engine components in severe services
- protects against sludging and soot loading
- gives less ash deposits on valve and piston rings and offers cleaner engines

Typical Characteristics

Property	Units	Typical	ASTM	IP
Viscosity			D445	71
@ 100°C	mm ² /s	19		
@ 40°C	mm ² /s	220		
Viscosity Index		109	D2270	226
Pour Point	°C	-12	D97	15
Flash Point (COC)	°C	240	D92	36
Density @ 20°C	kg/m ³	0.893	D4052	365
Total Base Number	mg KOH/g	70	D2896	276



Storage and Handling

Use PVC, nitrile or other oil resistant gloves and protective clothing to prevent skin contact. Where eye contact is a potential hazard, goggles should be worn.

Avoid temperatures above 80°C and strong oxidizing agents.

Ambient temperatures and atmospheric pressures normally encountered within buildings or roofed-over outdoor storage areas are acceptable. Avoid entering areas where mists or vapours have built up as a result of abnormal temperatures or pressures without the proper breathing equipment and protective clothing.

Pack Information

Product Code	Pack Size
	20 L
	210 L