



## *Sasol Engine Oil Marine BN 30 40 & BN 50 40* *MONOGRADE, MINERAL, SAE 40*

### *Description*

Sasol Engine Oil Marine BN 30 40 & 50 40 are premium grade, high TBN marine oils for highly rated medium speed four-cycle diesel engines used in marine propulsion and power generation operating on residual fuels. Sasol Engine Oil Marine BN 30 40 & 50 40 are blended from high quality paraffinic base oils and the latest additives.

### *Application*

Sasol Engine Oil Marine BN 30 40 & 50 40 are intended for the lubrication of main and auxillary medium speed trunk-piston engines burning residual fuels with up to 3 % sulphur. They are also suitable for the lubrication of geared transmissions, variable pitch propellers and oil cooled stern tubes industrial stationary diesel engines for the lubrication of the reduction gears of ship engines and some on board equipment and machinery without any special lubricant demands.

### *Features and Benefits*

Sasol Engine Oil BN 30 40 & 50 40 has the following features and benefits:

- excellent dispersancy and detergency to reduce deposit formation
- outstanding rust and corrosion protection properties
- good residual fuel compatibility
- very good water tolerance and extended TBN retention to protect against acidic corrosive wear

### *Typical Characteristics*

Property	Units	BN 30	BN 50	ASTM	IP
Viscosity				D445	71
@ 100°C	mm <sup>2</sup> /s	15	15		
@ 40°C	mm <sup>2</sup> /s	146	146		
Viscosity index		105	106	D2270	226
Pour point	°C	-12	-12	D97	15
Flash point(COC)	°C	240	240	D92	36
Density @ 20°C	kg/m <sup>3</sup>	893	893	D4052	365
Total Base Number	mgKOH/g	30	50	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*

<b>Product Code</b>	<b>Pack Size</b>
	20 L
	210 L