



## TRUSTMAR BN 40

TrustMar40 series are Marine Trunk Piston Engine Oil formulated using high quality paraffinic base stock by blending with selected multiple additives of superior performance. The product is designed and formulated for lubrication in marine medium-speed diesel engine which used high sulfur content fuel.

### APPLICATION

TrustMar40 are suitable:

- For medium-speed trunk piston diesel engine or diesel fueled generator sets burning high sulfur content fuel.
- For engine which used fuel with sulfur content not more than 3.0%.
- For Lubrication of auxiliary equipment (e.g. stern tube etc.)

### BENEFITS

- Excellent anti-wear performance,
- Excellent neutralization ability.
- Good detergency and dispersancy to remove asphaltene.
- Extending oil changing period significantly.

### PERFORMANCE/ SPECIFICATIONS

Trustmar40 series meet the requirement of:

- WÄRTSILÄ
- MAN
- MAK
- DAIHATSU
- YANMA

### TYPICAL CHARACTERISTICS

TEST	UNITS	ASTM TEST METHOD	RESULTS	
			MAR 3030	MAR30240
SAE GRADE	-	-	MAR 3030	MAR30240
Appearance			C&B	C&B
Kinematic Viscosity@40°C	mm <sup>2</sup> /s	D445	104	152.0
Kinematic Viscosity@100°C	mm <sup>2</sup> /s	D445	11.60	15.0
Viscosity Index		D2270	99	98
Density@15°C	Kg/m <sup>3</sup>	D1298	0.882	0.889
Pour Point	°C	D97	-15	-10
Flash point	°C	D92	240	255
TBN	Mg/KOH/g	D2897	40	40
Sulphated Ash	%	D874	1.9	1.9

\*\*\*Some variations in product typical characteristics should be expected during manufacturing

PACK SIZE: 205LITRES AND BULK

HEALTH & SAFETY: This product is not classified as hazardous under the E C Dangerous Substances and preparations directives. It does not require any special care other than the normal practices for handling petroleum products.