



TRUSTMAR X530/40

TRUSTMAR X5 Series are high quality marine system oil, formulated from solvent-refined paraffin base oils having high thermal stability and resistance to oxidation. These inherent base oil characteristics are augmented by a balanced additive package containing oxidation inhibitors, alkaline detergents, dispersants and antifoam agents. They have been developed specifically for use as system oils in modern high-output cross-head type marine diesel engines. They provide adequate lubrication for bearings and other moving parts, including cams and gears, plus effective cooling of pistons in cross-head engines.

APPLICATION

Trustmarx5 series are suitable:

- For use as system oil in late model, high-output, crosshead diesel engine.
- For low-speed cross-head diesel engine crankcase, and other auxiliary equipment.

BENEFITS

- Clean crankcase and circulation tanks
- Outstanding piston-cooling efficiency.
- Increase protection against gear and bearing load carrying
- Provide improved rust protection.
- Excellent water tolerance and separation

PERFORMANCE/ SPECIFICATIONS

Trustmarx5 series meet the requirement of:

- Wartsila
- MAN B&W
- Mitsubishi

TYPICAL CHARACTERISTICS

TEST	UNITS	ASTM TEST METHOD	RESULTS	
			MAR 530	MAR540
SAE GRADE	-	-	MAR 530	MAR540
Appearance			C&B	C&B
Kinematic Viscosity@40°C	mm ² /s	D445	99	148.0
Kinematic Viscosity@100°C	mm ² /s	D445	11.20	14.70
Viscosity Index		D2270	99	98
Density@15°C	Kg/m ³	D1298	0.882	0.889
Pour Point	°C	D97	-18	-18
Flash point	°C	D92	235	240
TBN	Mg/KOH/g	D2897	5	5
Sulphated Ash	%	D874	0.9	0.9

***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.