

# ZEETEX MARINE OIL – 4040

SAE GRADE: 40

PERFORMANCE LEVEL:

API Service Classification: CD

- ZEETEX MARINE OIL – 4040 is a blend of superior quality paraffinic base stock and carefully selected advanced technology additive package. It is a 40 TBN engine oil and is recommended for crankcase and cylinder lubrication of large high output trunk piston type naturally aspirated or turbo charged, medium speed marine engines without separate lubricator, burning residual fuel up to sulphur 2.5 mass% under severe operating conditions.
- ZEETEX MARINE OIL – 4040 has excellent detergent/dispersant property which keeps pistons, piston rings and valves free from deposit. Its excellent anti-wear property reduces ring and liner wear and has excellent demulsification quality and outstanding thermal and oxidation stability. Its effective alkalinity neutralizes acidic combustion by-products and provides protection against corrosion.

PHYSICAL CHARACTERISTICS	TEST METHOD	SAE GRADE/TYPICAL VALUE
		40
Specific Gravity @ 60/60 °F	ASTM D-4052	0.915
Viscosity Kinematic, cSt @ 40 °C	ASTM D-445	155
Viscosity Kinematic, cSt @ 100 °C	ASTM D-445	15
Viscosity Index	ASTM D-2270	95
Flash Point, COC, °C	ASTM D-92	235
Pour Point °C	ASTM D-97	-9
TBN, mg KOH/g	ASTM D-2896	40
Sulphated Ash, %wt	ASTM D-874	6.0