

# ZEETEX MARINE OIL – 3030/4030

SAE GRADE: 30, 40

PERFORMANCE LEVEL:

API Classification: CD

- ZEETEX MARINE OIL – 3030/4030 is formulated with superior quality paraffinic base stock and carefully selected advanced technology additive package. It is formulated to meet the best performance requirement in medium speed trunk piston type marine engines using residual fuel with sulphur up to 2.0 mass% content.
- ZEETEX MARINE OIL – 3030/4030 is a 30 TBN engine oil and is recommended for crankcase and cylinder lubrication lubricator, burning residual fuel up to sulphur 2.0 mass% under severe operating conditions. It has an excellent anti-wear property and outstanding thermal and oxidation stability. Its effective alkalinity neutralizes acidic combustion by-products and provides protection against corrosion. It has excellent detergent/dispersant property which keeps pistons, piston rings and valves free from deposit and gives better engine cleanliness. It gives prolonged operation on low sulphur fuel without scuffing and has excellent thermal/oxidative stability.

PHYSICAL CHARACTERISTICS	TEST METHOD	SAE GRADE/TYPICAL VALUE	
		30	40
Specific Gravity @ 60/60 °F	ASTM D-4052	0.905	0.910
Viscosity Kinematic, cSt @ 40 °C	ASTM D-445	105	155
Viscosity Kinematic, cSt @ 100 °C	ASTM D-445	11.5	15
Viscosity Index	ASTM D-2270	96	95
Flash Point, COC, °C	ASTM D-92	220	230
Pour Point °C	ASTM D-97	-9	-9
TBN, mg KOH/g	ASTM D-2896	29	29
Sulphated Ash, %wt	ASTM D-874	4.0	4.0