

ZEETEX MARINE OIL – 3012/4012/5012

SAE GRADE: 30/40/50

PERFORMANCE LEVEL:

API Classification: CD

- ZEETEX MARINE OIL – 3012/4012/5012 is a blend of superior quality high viscosity index paraffinic base stock with balanced additive package. It has a TBN value of 12 and is recommended for crankcase and cylinder lubrication of trunk piston type naturally aspirated or turbo charged, medium speed marine and stationary diesel engines burning normal or heavy fuel with 1.0% sulphur content or less, under severe operating conditions. It can be used in crankcase lubrication of heavy-duty cross-head type engines having separate cylinder lubricator under moderate operating conditions.
- ZEETEX MARINE OIL – 3012/4012/5012 has an excellent anti-wear property which reduces ring and liner wear. Its superior detergent-dispersant package reduces deposit formation and keeps the engine clean. It prevents scuffing and scoring of engine parts and has an excellent anti-corrosion property.

PHYSICAL CHARACTERISTICS	TEST METHOD	SAE GRADE/TYPICAL VALUE		
		30	40	50
Specific Gravity @ 60/60 °F	ASTM D-4052	0.890	0.895	0.903
Viscosity Kinematic, cSt @ 40 °C	ASTM D-445	105	155	224
Viscosity Kinematic, cSt @ 100 °C	ASTM D-445	11.5	15	19
Viscosity Index	ASTM D-2270	95	95	95
Flash Point, COC, °C	ASTM D-92	230	240	245
Pour Point °C	ASTM D-97	-12	-9	-9
TBN, mg KOH/g	ASTM D-2896	12	12	12
Sulphated Ash, %wt	ASTM D-874	1.6	1.6	1.6