

# TIGER

## MARI 50 12 TBN

**MARI TBN 12, are a blend of superior quality high viscosity index paraffin base stock with balanced additive package. They have TBN, value of 12 and are recommended for crankcase and cylinder lubrication of trunk piston type naturally aspirated or turbo-charged medium speed marine and stationery diesel engines. Burning heavy fuel up to 1.0% with sulfur content under severe operating conditions.**

### APPLICATIONS

MARI TBN 12 can be used for crankcase and cylinder lubrication of Truck piston type naturally aspirated or turbo-charged medium speed marine and stationery diesel engines.

### FEATURES

Good Alkalinity. Excellent resistance to corrosion. Excellent detergency to keeps crankcase and under piston spaces clean. Good oxidation stability.

### SPECIFICATION LEVEL

meets API service classification of API CD.

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	220
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	19
Viscosity Index	ASTM D2270		97
Pour point	ASTM D6892	°C	-15
Flash Point COC	ASTM D92	°C	250
TBN, mg KOH		gm	12

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

**Black Tiger**

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