MARITIME
Lubricants

TECHNICAL DATA SHEET

TRIBO SAE 40 TBN 15 HYPERMAX is a trunk piston engine oils, it is formulated from high latest additives technology and high quality of base oils to meet the latest design of medium speed diesel engines burning residuals fuels in marine application and stationary engines. It is specially designed to provide a higher stress level during continuous operation. It provides engine outstanding cleanness in all weather conditions and longer engine life.

PRODUCT PROPERTIES:

- Excellent water resistance
- Very good thermal and high temperature resistance.
- Reduce build up deposits in the engine to provide reduction in the engine maintenance cost.
- Double wear protection due to the oil film strength at high pressure during operation.
- Very good viscosity control, oxidation resistance will less top-ups and no contamination with residual fuel.
- They have excellent water separation properties and prevent the formation of an emulsion with water. When contaminated with sea water from the air and the ingress of fuel retains high performance properties.
- Special inhibitors prevent corrosion caused by sea water and salt fog, as well as aggressive environmental influences in the hold.

It is recommended for use in new modern marine and stationary medium & low speed Diesel Engines using low residual fuels. It meets most of the engine manufacturer, WÄRTSILÄ, Caterpillar, Yanmar, Daihatsu and MAN Diesel.

Tribo LUBRICANTS

TOWARDS NEW HORIZON

HYPERMAX

MINERAL

SAE 40

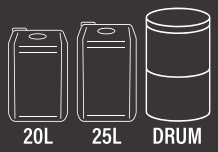
TBN 15

PRODUCT SPECIFICATIONS SAE 40 TBN 15

SAE GRADE	TBN 15
API GRADE	CF-4
DENSITY @ 15°C	0.915
VISCOSITY @ 40°C	103.7
VISCOSITY @ 100°C	11.9
VISCOSITY INDEX	96
FLASH POINT	232
POUR POINT	-18
TBN	15

CREDENTIAL & SPECIFICATIONS

API CF-4, TBN 15



AVAILABLE PACKAGING

*Information and figures given herein are typical of current production and conform to specifications, slight variations may occur.