



PRODUCT DATA SHEET

CONTEX MARINE OIL TBN 70

Description

CONTEX MARINE OIL TBN 70 is a high performance 100 BN cylinder lubricant intended for lubricating slow-speed engines at a very high mechanical and thermal loads. It is specially developed for high-pressure high temperature applications. It is blended from high quality refined paraffinic base oils and carefully selected additives to provide superior ring and linear wear protection.

Benefits:

- Protection against excessive cylinder liner and piston ring wear.
- Excellent detergent and dispersant properties.
- Reducing frictional wear and preventing scuffing of liners, pistons and rings.
- Excellent lubrication properties, thus maintains an oil film under severe & high load conditions
- Fully miscible and compatible with single phase alkaline diesel cylinder lubricants
- Storage Stability-stable at all ambient temperatures.

Application:

CONTEX MARINE OIL TBN 70 is recommended for lubricating the cylinders of all large slow speed marine diesel engines operating at high specific power outputs and high thermal loads.

Typical Properties:

Particulars	ASTM METHOD	Test Results
Appearance	Visual	B & C
Density at 15°C, kg/L	D-1298	0.93
Viscosity @ 100 ° C cSt	D-445	19.5
Viscosity @ 40 ° C cSt	D-445	247
Viscosity Index	D-2270	105
TBN, mg KOH/gm	D-2896	70
Flash Point (COC) ° C	D-92	270
Pour Point ° C	D-97	-15