

PRODUCT DATA SHEET

PETROPOWER 2000

PETROMIN PETROPOWER 2000 is high dispersancy trunk piston engine oil for high BMEP medium and high speed diesel engines operating on distillate fuel (sulphur up to 1%). They are blended using solvent refined high viscosity index paraffinic mineral base oils and chemical additives balanced with detergent and dispersant additives to resist lacquer formation in extreme operation conditions.

BENEFITS

- Extended engine overhauls.
- Reduced bore polishing.
- Excellent wear protection.
- Better engine cleanliness.

SPECIFICATIONS & APPROVALS

Approved by major marine engine manufacturers:

- KHD Deutz 16M 640
- MAN B&W

APPLICATIONS

PETROMIN PETROPOWER 2000 is recommended as diesel engine oil for KHD Deutz (16M 640 models), MAN B&W engines working on severe duty high BMEP where cylinder liner lacquer control is more important.

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	40	-
Specific Gravity @ 15 °C	-	0.902	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	152.0	ASTM D-445
Viscosity @ 100 °C	mm ² /s	14.8	ASTM D-445
Viscosity Index	-	96	ASTM D-2270
Flash Point, COC	°C	260	ASTM D-92
Pour Point	°C	-9	ASTM D-97
Base Number	mg KOH/g	14.5	ASTM D-2896
Sulfated Ash	% wt	1.17	ASTM D-874
FZG load carrying capacity Failure stage	-	12	-
Color	-	L3.5	ASTM D-1500
Product Code	-	2070	-

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

