



PRODUCT DATA SHEET:

MARINE TPEO 412

MARINE TPEO 412 is a high quality marine diesel engine oil, developed for high output, medium speed trunk piston diesel engines, running on distillate or light residual fuel with a sulphur content of maximum 1.5%.

MARINE TPEO 412 oil is formulated with high quality paraffinic base stocks and selected additives that provide excellent detergent, dispersant, antiwear and oxidation resistant properties.

MARINE TPEO 412 is recommended for all high output, medium speed trunk piston marine diesel engines and in certain reduction gear systems where this type of lubricant is specified by the equipment manufacturer.

MARINE TPEO 412 has very good oxidation stability, excellent dispersant and detergent ability and neutralisation of combustion acids, formed when burning diesel fuel.

MARINE TPEO 412 offers good anti wear properties, superior demulsibility and protection against bearing corrosion, has good anti-foam properties and good protection against 'bore-polishing' and lacquering.

TYPICAL PROPERTIES:		SPECIFICATIONS:
PRODUCT CODE	4285	Exceeds: API CF
SAE	40	
DENSITY @ 15°C	902 kg/m ³	
VISCOSITY @ 100°C	14,5 mm ² /s	
FLASH POINT	220°C	
POUR POINT	-18°C	
TBN	12 mgKOH/g	