

NEPTUN S

Low speed diesel engine

Description

NEPTUN S is designed for crankcase lubrication of larger low speed two stroke crosshead diesel engine.

Applications

- ▶ Crankshaft lubrication
- ▶ Oil cooler piston
- ▶ Bearing lubrication
- ▶ Tern tube lubrication

Advantages

- ▶ Very good detergency level
- ▶ Very good thermal stability
- ▶ Very good anti-oxidant characteristics
- ▶ Excellent anti-rust and anti-corrosive properties
- ▶ Good anti-wear properties
- ▶ High resistance to foaming

Specification Meets

NEPTUN S meets the API Service CD specification.

Typical Data of NEPTUN S

Characteristics	Unit	NEPTUN S	Test Method
		307	
SAE		30	
Color		L 3.5	ASTM D 1500
Density @ 15 °C	kg/L	0.8814	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	102.97	ASTM D 445
Kinematic Viscosity @ 100 °C		11.58	
Viscosity Index		100	ASTM D 2270
Total Base Number	mg KOH/g	7.424	ASTM D 2896
Pour Point	°C	-9	ASTM D 97
Flash Point (COC)	°C	230	ASTM D 92

* the typical characteristic mentioned represent mean values