



Idemitsu Kosan Co.,Ltd.

Lubricant Product Information



Daphne Marine Oil SX Series

High Performance Marine Engine Oil

Description

Daphne Marine Oil SX Series is range of high quality detergent and acid-neutralizing marine lubricating oil with highly refined, selected paraffinic base crude containing additive agents such as dispersant, anti-oxidant, rust preventive and anti-foam to enhance the quality of the oil.

Application

Recommended for use in cylinders and bearings of trunk piston marine diesel engines and generators.

Characteristics

- 1. **Prolongs Oil Life -** Excellent chemical stability, which enables prolonging of oil life.
- 2. **Minimizes Formation Of Carbon Deposits & Sludge -** Special detergency additives to keep carbon deposits and sludge in engine part low and cylinder clean.
- 3. Excellent Anti-Rust & Anti-Foam Properties Addition of both rust preventive and antifoam agents effectively prevent corrosion caused by water and acid as well as potential damages caused by harmful foaming.
- 4. Excellent Prevention Of Milky Spots On Chrome Plated Liners

Packing

20L pail, 200L drum

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.

Lubricants info.

Idemitsu Kosan Co.,Ltd.

Lubricant Product Information

IDEMITSU



Typical Specifications	Daphne Marine Oil SX Series		
	TYPE OF	<u>SX 30-S</u>	<u>SX 40-S</u>
	METHOD		
Colour	ASTM D-1500	L5.0	L5.0
Density @15 ^o C Kg/litre	ASTM D-4052	0.8944	0.8990
@29 ^O C Kg/litre	ASTM D-4052	0.8853	0.8899
Viscosity, cSt @ 40 ^o C	ASTM D-445	99.07	141.4
100°C		11.29	14.23
Flash Point (COC), °C	ASTM D-92	256	260
Viscosity Index	ASTM D-2270	100	98
Total Basic No. (mgKOH/g)	ASTM D-2896	13.1	13.2
Foam @ 93.5°C (ml)	ASTM D-892	10-0	10-0

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.