US LUBE STAR MARINE 12

US Lube Star Marine 12 lubricant is specially formulated marine system oil for lubricating medium-speed and high-speed auxiliary shipboard machineries on board ships. US Lube Star Marine 12 is specifically suitable for lubricating gear transmissions, turbo chargers as well as oil lubricated stern tubes.

US Lube Star Marine 12 lubricant contains balanced additive composition used in conjunction with highly refined base oils to produce a product which imparts useful performance characteristics such as high load carrying capacity, good detergency and dispersancy properties, excellent rust and corrosion protection andoutstanding anti-oxidation properties for all engine parts and ship borne machineries.

US Lube Star Marine 12 is compatible with all major auxiliary engine marine lubricants and can be used for all stationary shipboard auxiliary equipment.

APPLICATIONS / BENEFITS

- High load carrying capacity.
- Rust and oxidation protection.
- Outstanding anti-oxidation properties.
- Compatible with other competitive lubricants.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS		
STAR MARINE		312	412	512
SAE Viscosity Grade	SAE J 300	30	40	50
Specific Gravity @ 15 ºC	ASTM D 4052	0.896	0.902	0.904
Flash Point, ºC	ASTM D 92	230	240	250
Pour Point , ºC	ASTM D 97	-9	-9	-9
Kinematic Viscosity @40ºC (cSt)	ASTM D 445	110.1	149.7	204.7
@100ºC (cSt)	ASTM D 445	12.06	14.82	18.0
Viscosity Index	ASTM D 2270	98	98	96
TBN, (mgKOH/g)	ASTM D 2896	12	12	12
Color	ASTM D 1500	<4.5	<4.5	<4.5

Technical Data Sheet

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