



US Lube

US LUBE STAR MARINE 70

US Lube Star Marine 70 marine lubricant is formulated to lubricate low-speed crosshead cylinder diesel propulsion engines. US Lube Star Marine 70 is suitable for use in engines burning residual heavy fuels with a sulfur content of 4.0% sulfur.

US Lube Star Marine 70 contains a 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 for all engine parts and strong alkalinity reserve to neutralize acids formed during combustion.

US Lube Star Marine 70 is compatible with all low-speed cylinder engine marine lubricants sold in the market.

APPLICATIONS / BENEFITS

- ▣ Rust and oxidation protection.
- ▣ Strong acid neutralizing properties.
- ▣ Outstanding water-shedding properties.
- ▣ Compatible with other competitive lubricants.

TYPICAL CHARACTERISTICS

| TEST DESCRIPTION | METHOD | TYPICAL RESULTS |
|---------------------------------|-------------|-----------------|
| STAR MARINE | | 570 |
| SAE Viscosity Grade | SAE J 300 | 50 |
| Specific Gravity @ 15 °C | ASTM D 4052 | 0.937 |
| Flash Point, °C | ASTM D 92 | 248 |
| Pour Point, °C | ASTM D 97 | -6 |
| Kinematic Viscosity @40°C (cSt) | ASTM D 445 | 200 |
| @100°C (cSt) | ASTM D 445 | 18 |
| Viscosity Index | ASTM D 2270 | 100 |
| TBN, (mgKOH/g) | ASTM D 2896 | 70 |
| Color | ASTM D 1500 | <6.5 |

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Technical Data Sheet