

Taro Special HT 70

Slow-Speed Engine Oil

Product Data Sheet



Taro Special HT 70 is a 70 BN SAE 50 cylinder lubricant intended for lubricating slow-speed engines at very high mechanical and thermal loads. It is blended from highly refined, paraffinic base oils and carefully selected additives to provide superior ring and liner wear protection and excellent piston cleanliness in slow-speed crosshead engines. Taro Special HT 70 has been developed specifically for high-pressure and high-temperature applications.

APPLICATIONS

Taro Special HT 70 is recommended for lubricating the cylinders of all large slow-speed marine diesel engines operating at high specific power outputs and high thermal loads.

BENEFITS

• Wear Protection

Ensures protection against excessive cylinder liner and piston ring wear, thus allowing prolonged service intervals.

Detergent/Dispersant Properties

Combats ring sticking and minimizes deposit formation throughout the combustion chamber exhaust areas.

• Excellent Lubrication Properties

Maintains an oil film under severe, high load conditions, thereby reducing frictional wear and preventing scuffing of liners, pistons and rings.

Storage Stability

Completely stable at all ambient temperatures. Will not separate or deteriorate in long-term storage.

Compatibility

Fully miscible and compatible with single-phase alkaline diesel cylinder lubricants generally known to the international marine trade.

PERFORMANCE STANDARDS

Taro Special HT 70 has been approved by MAN, Wärtsilä and Mitsubishi Heavy Industries for use in the latest generation engine designs.





TYPICAL CHARACTERISTICS

| Product Code | 2873 |
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| SAE Grade | 50 |
| Base Number, D2896, mg KOH/g | 70 |
| Density at 15°C, kg/L | 0.93 |
| Flash Point, °C | > 220 |
| Pour Point, °C | -15 |
| Sulfated Ash, m% | 9.0 |
| Viscosity, at40°C, mm²/s at 100°C, mm²/s | 220 20.0 |
| Viscosity Index | 105 |

PACK SIZES

1000L, 205L

ENVIRONMENT, HEALTH AND SAFETY

Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

OTHER INFORMATION

For further information on Caltex products and services call the Lubelink Advisory Service on 1300 364 169 between 8.00am and 6.00pm (EST) Monday to Friday.

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