



# Taro® Special HT 70

## Slow-Speed Engine Oils

Product Data Sheet

### Customer benefits

#### **Wear Protection**

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

#### **Detergent/Dispersant Properties**

Prevents 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.

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

### Product features:

- **Taro® Special HT 70** is a high-performance 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.



## Product specifications

TARO® SPECIAL HT 70	
KEY PROPERTIES	
SAE Grade	50
Product Code	560066
Base No., D2896, mg KOH/g	70
Pour Point, °C	-15
Sulfated Ash, m %	9.0
Viscosity, Kinematic	
mm <sup>2</sup> /s @ 40°C	220
mm <sup>2</sup> /s @ 100°C	20.0
Viscosity Index	105

0903

### ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide.

Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal.

To obtain a MSDS for this product, visit:

[www.caltexoils.com](http://www.caltexoils.com).

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by:

**Chevron Global Lubricants**

- Asia Pacific