



Taro Special HT Ultra

Description

Taro Special HT Ultra is 140 Base Number (BN) cylinder oil for use in large two-stroke engines. As an ultra-high base number cylinder lubricant, this product is created for the latest type of highly efficient two-stroke engines which have an increased tendency to develop cold corrosion inside the cylinder than the older, less efficient installations. Taro Special HT Ultra provides more efficient corrosion protection at lower feedrates, therefore helping to reduce operating cost.

Typical Characteristics

Product Code	219958
SAE J300 Viscosity Grade	60
Density at 15°C, kg/l, ASTM D4052	0.98
Flash Point COC, °C, ASTM D92	min 180
Base Number, mg KOH/g, ASTM D2896	140

Recommended Uses

The base number of Taro Special HT Ultra enables this product to be used in two-stroke engines running on high sulphur content heavy fuel oil which are sensitive to cold corrosion. Taro Special HT Ultra will provide following benefits:

Performance Benefits

1. Engine Protection

Excellent lubrication properties maintains an oil film under severe, high load conditions, thereby reducing frictional wear and preventing scuffing of liners, pistons and rings. Effective acid neutralization ensures protection against excessive cylinder liner and piston ring wear resulting from the use of high sulphur heavy fuel oils, thus extending cylinder liner and piston ring life.

2. Engine Cleanliness

Detergent / dispersant properties prevent ring sticking and minimizes deposit formation throughout the combustion chamber exhaust areas.

3. Storage Stability

Completely stable at different ambient temperatures and during long-term storage.

4. Compatibility

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

5. Operating Cost

Ultra-high base number formulation provides more efficient corrosion protection at lower feedrates, reducing operating cost.