Chevron

marine products

Taro® XP Series

Description

Taro® XP series lubricants are high-performance diesel engine oils developed for four-stroke medium-speed trunk piston engines in marine or power generation applications. Formulated with highly refined base oils and advanced additive technology, they provide effective viscosity control at high operating temperatures, while strong BN retention characteristics help protect against corrosive wear during extended service hours.

The advanced detergent and dispersant system helps maintain piston cleanliness and minimizes deposit formation on both hot and cold engine components. Taro XP lubricants are also designed to offer advanced water tolerance and enable effective separation of water and contaminants.

Typical Characteristics

	Taro 20 XP	Taro 30 XP	Taro 40 XP	Taro 50 XP
SAE Viscosity Grade (J 300)	**30/40**	**30/40**	**40**	**40**
MPID	**219232/38**	**219233/39**	**219245**	**219246**
SAE Viscosity grade (J 300)	30/40	30/40	40	40
Base number, mg KOH/g (ASTM D2896)	20	30	40	50
Density at 15°C, kg/L (ASTM D4052)	0.9	0.9	0.9	0.9
Density at 15°C, lb/gal (ASTM D4052)	7.51	7.51	7.51	7.51
Flash point, COC, °C (ASTM D92)	240	240	240	240
FZG test (A/8.3/90), FLS (CEC-L-07-95)	12	12	12	12

Recommended Applications

Taro XP series lubricants are specifically formulated for medium-speed trunk piston engines operating on residual fuels and are also suitable for use with distillate fuels or biofuels. They should be applied in accordance with relevant OEM recommendations.

In addition, they are approved by major stern tube manufacturers and their strong load carrying capacity also makes them suitable for reduction gears requiring an FZG failure load stage of 12. As such, the Taro XP series provides a comprehensive solution for the entire propulsion system.

Taro XP Series Lubricants meet the requirements of:

- ☑ **Daihatsu**
- ☑ **Everllence** (formerly MAN ES)
- ☑ **Hyundai Himsen**
- ☑ **Kemel**
- ☑ **MaK** (Caterpillar)
- ☑ **SKF**
- ☑ **Wärtsilä**
- ☑ **Wärtsilä propulsion**
- ☑ **Yanmar**

Performance Benefits

1. Engine Protection

Taro XP Series helps to provide high-performance lubrication and engine protection under demanding operating conditions. The product is formulated to help control engine wear and protect critical components against corrosion and deposit formation. Taro XP series also demonstrates strong resistance to the effects of residual fuel contamination, providing thermal and oxidation stability, viscosity control, and BN retention. In addition, its high-water tolerance and effective demulsifying capacity help maintain lubricant integrity and support dependable engine operation

2. Engine Cleanliness

Formulated to help keep both cold engine parts - such as crankcases, cam boxes, cylinder heads, and oil lines - and hot engine parts, including pistons and piston undersides, clean.

3. Efficient Purification

Supports effective management of water and contaminants.

4. Smooth Operation

Helps reduce maintenance requirements and downtime, extend engine service life, and support cost-effective operation.

Environment, Health and Safety

Information is available on this product in the Safety Data Sheet (SDS) 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 an SDS for this product visit chevronmarineproducts.com.