



Taro[®] 60 XL

Medium-speed engine oils

Product Data Sheet

Product description

Taro 60 XL is a high-performance, high- BN, diesel engine oil for medium-speed trunk piston diesel engines. Taro 60 XL is specially developed to use in medium-speed trunk piston diesel engines burning residual fuels with a maximum sulphur level of 4.5%. Taro 60 XL is blended from high-quality base oils and additives that provide an extra margin of protection against ring sticking, piston deposits and wear under the most severe operating conditions.

Taro 60 XL has very good viscosity control when used in severe high-temperature service, and its excellent BN retention characteristics prevent corrosive wear over long periods of operation. The unique detergent and dispersant additive system provides outstanding piston cleanliness as well as control of fuel contaminants. This results in extreme reduction of both “hot” (piston lands and grooves, piston undercrown, purifier preheaters) and “cold” (crankcase, cambox, rocker area, fuel pumps, purifier bowl) deposits. Taro 60 XL provides a high degree of water tolerance and has good water separation and base retention properties.

Recommended Uses

Taro 60 XL is recommended for all types of trunk piston diesel engines burning residual fuels with a maximum sulphur level of 4.5% combined with very low oil consumption.

Performance Benefits

Wear Protection

- High BN levels control cylinder liner wear effectively and protect bearings from corrosion. High-performance, antiwear additives provide excellent protection against adhesive wear for cams, camshaft and bearings. Taro 60 XL also provides a high degree of water tolerance and antifoam protection.

Detergent/Dispersant Properties

- Keeps crankcases and oil control rings clean.
- Prevents deposit formation throughout the engine.
- Reduces lube oil filter blockage.
- Effectively handles insolubles.

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Oxidation Stability

- Oxidation inhibitors protect the oil against high thermal stresses, protect engine parts from corrosion and reduce undercrown deposits while promoting extended lubricant life.

Rust Prevention

- Prevents corrosion of engine parts when the engine is not in operation.

Balanced Additive Combination

- Provides minimum maintenance and downtime, long engine life and economical operating costs.

Typical test data

TARO 60 XL	
TEST	RESULTS
Product Name	Taro 60 XL 40(X)*
SAE Viscosity Grade	40
Base number, mg KOH/g	60
Density, 15 °C, kg/l	0.92
Flash Point COC, °C	240
FZG test (A/8.3/90) failure load stage	12
Pour Point, °C	-12
Sulphated Ash, %mass	5.9
Viscosity Kinematic	
- at 40 °C, mm ² /s (cSt)	135
- at 100 °C, mm ² /s (cSt)	14.0
Viscosity index	100

* Depending on the port designated, product may be delivered with or without the (X) identifier – however, the products and typical test data both with or without the (X) identifier are miscible and fully compatible.

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.



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continued

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Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

For more information, go to www.chevronlubricants.com

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