



DESCRIPTION

STENELLA XT is a high-performance, high-BN, diesel engine oil for medium-speed trunk piston diesel engines. The oil is specially developed for use in medium-speed diesel engines burning residual fuel with a maximum sulfur level of 4.5%. STENELLA XT is blended from high quality base oils and carefully selected additives that provide an extra margin of protection against ring sticking, piston deposits and wear under the most severe conditions. The oil has very good viscosity control when used in severe high-temperature service, and their excellent BN retention characteristics prevent corrosive wear over long periods of operation.

FEATURES AND BENEFITS

- Excellent TBN reserve and retention
- Low volatility base stocks
- High residual fuel compatibility
- Outstanding rust and corrosion properties
- Advanced detergency and dispersancy
- Improved anti-wear properties
- Excellent thermal and oxidation stability

APPLICATION

STENELLA XT oils can be used in most medium speed trunk piston engine applications. They are recommended for use in main propulsion and auxiliary engines on deep-sea vessels, in main propulsion engines on coastal and river ships and in stationary power plants.

TYPICAL SPECIFICATION

SAE GRADE		30	40
Kinematic Viscosity at 40°C (cSt)	ASTM D445	105	146
Kinematic Viscosity at 100°C (cSt)	ASTM D445	11.6	14.5
Viscosity Index	ASTM D2270	100	100
Flash Point COC (°C)	ASTM D92	215	225
Pour Point (°C)	ASTM D97	-18	-18
TBN (mgKOH/g)	ASTM D2896	40	40