

DESCRIPTION

STENELLA D12 is a high-performance, medium-alkaline, diesel engine oil for medium to high speed trunk piston diesel engines. The oil is blended from high quality base oils and carefully selected additives that protect the oil from oxidation and provide excellent detergency and dispersancy. It has extremely good viscosity control, and its excellent alkalinity retention properties prevent corrosive wear over long periods of time. The oil also has good water separation and anti-foam properties.

FEATURES AND BENEFITS

- Excellent detergency and dispersancy properties
- Excellent TBN reserve and retention
- Excellent thermal and oxidation stability
- Improved anti-wear properties

APPLICATION

STENELLA D12 is recommended for use as cylinder and bearing lubricants in marine and industrial diesel engines operating on distillate fuels or light fuel blends. The oil meets and exceeds the performance requirement of API CF and the demands of new generation engines from MAN B&W, Wartsila and Caterpillar.

TYPICAL SPECIFICATION

SAE GRADE		30	40
Kinematic Viscosity at 40°C (cSt)	ASTM D445	99	141
Kinematic Viscosity at 100°C (cSt)	ASTM D445	11.2	14.6
Viscosity Index	ASTM D2270	100	100
Flash Point COC (°C)	ASTM D92	240	252
Pour Point (°C)	ASTM D97	-18	-18
TBN (mgKOH/g)	ASTM D2896	12	12