



Technical Data Sheet

- EXTRA PROTECTION
- DISTILLATE FUELS
- LOW SULPHUR FUELS

Pure Tech Cylinder L25

Cylinder Lubricant for two-stroke low speed diesel engines

Pure Tech Cylinder L25 is a cylinder lubricant designed for use in two-stroke low speed diesel engines. Pure Tech Cylinder L25 is suitable for use in engines when operating on low sulphur or distillate fuels of up to 0.1% sulphur. These fuels are expected to be used primarily in Emission Control Areas (ECAs) after the fuel Sulphur limit drops to 0.1% on 1st January 2015.

RELIABLE ENGINE PERFORMANCE:

- **Engine protection & cleanliness:** Pure Tech Cylinder L25 has been optimised to offer excellent cleanliness and protection for all types of engines.

COMPATIBILITY & MISCIBILITY

- **Mixing of cylinder lubricants:** Pure Tech Cylinder L25 is fully miscible with all other cylinder lubricants. However, for optimum performance, Pure Tech Cylinder L25 should not be used in conjunction with any other cylinder lubricant.

MAIN APPLICATIONS

- **Two-stroke low speed diesel engines:** Cylinder lubrication of two-stroke low speed diesel engines when operating on low sulphur or distillate fuel of up to 0.1% sulphur.

TYPICAL PHYSICAL CHARACTERISTICS

PROPERTIES			METHOD	CYLINDER L25
SAE Viscosity Grade				50
Viscosity Index		minimum	ASTM D2270 - IP 226	95
Kinematic Viscosity	@100°C	mm ² /s	ASTM D445	19.5
Density	@15°C	kg/m ³	ASTM D4052 - IP 365	908
Flash Point (Closed)		°C	ASTM D93 - IP 34	235
Pour Point		°C maximum	ASTM D97 - IP 15	-6
BN		mg/KOH/g	ASTM D2896 - IP 276	25

HEALTH, SAFETY & ENVIRONMENT

Health and Safety

Pure Tech Cylinder L25 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

