

ENOC STRATA CYL 525

PRODUCT DESCRIPTION

ENOC STRATA CYL 525 is low alkaline cylinder lubricating oils for the lubrication of low speed two stroke engines running on distillates fuels with sulphur content up to 0.1%. The oil is blended from highly refined base oils having maximum film strength and modern complex detergent technology additives to provide high performance protection against cylinder scuffing and effective acid neutralising properties where high sulphur fuels are used.

APPLICATIONS

- ◆ 25 BN Cylinder oil for slow speed two stroke engines running on distillates with up to 0.1% Sulphur content.
- ◆ Two stroke engines, including the latest generation crosshead engines running on ultra-low sulphur fuel.

RECOMMENDATIONS

STRATA CYL 525 is recommended for modern low speed crosshead two stroke diesel engines where the cylinder lubrication requires specialised low alkaline detergent properties to provide resistance to bore polishing and the formation of heavy carbon deposits on the piston crown and ring belt areas. Also, to minimise the build-up of carbon deposits in the combustion chamber and exhaust ports. Their high viscosity and lubricity maintains a strong oil film to reduce cylinder and ring wear and provide piston and ring lubrication under the harsh operating conditions.

PERFORMANCE STANDARDS:

Meets the performance requirements of major OEMs like MAN B&W and Wartsila 2-stroke engines

BENEFITS

STRATA CYL provides:

- ◆ Extended liner and piston ring life through effective neutralization of acidic combustion products with low sulfur fuels.
- ◆ Reduced carbon deposits and scuffing related to engine wears associated with low sulfur fuels.
- ◆ Excellent thermal and oxidative stability to ensure performance of variety of engine conditions.
- ◆ Specially formulated to ensure reliable operation with ECA compliant ultra-low sulfur fuels.
- ◆ Excellent corrosive wear protection

Technical Data*		
ENOC Strata CYL 525		
SAE Viscosity Grade		50
Density @15°C	g/mL	0.9106
Kinematic Viscosity @ 40°C, ASTM D-445	mm ² /s	213.0
Kinematic Viscosity @ 100°C, ASTM D-445	mm ² /s	19.20
Flash point, COC, ASTM D-92	°C	>230
Pour Point, ASTM D-97	°C	-9
Total Base Number, ASTM D-2896	Mg KOH/g	25
Product code		152038

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. Handled correctly there are no special precautions suggested.