



Product Data

Castrol Cyltech 70f

Forward in protection, performance and reliability.

Description

Castrol Cyltech 70f is a marine diesel engine cylinder lubricant blended using high quality base oil and additive technology and developed to provide effective and reliable performance at the higher temperatures and pressures found in modern engines.

Application

Cyltech 70f is suitable for the cylinder lubrication of low-speed crosshead engines burning residual fuels. The lubricant can be used with a wide range of fuels with sulphur content typically between 0.1% and 2.0 % when feed rates are adjusted appropriately. Please consult the engine makers for specific advice regarding Cyltech 70f.

Advantages

Cyltech 70f offers:

- Acid neutralizing properties to ensure engine cleanliness and protection.
- High quality additive technology that minimises deposit formation on pistons, piston rings and cylinder liners – reducing operational impacts from wear.
- Good thermal and oxidative stability.

Typical Characteristics

Name	Method	Units	Cyltech 70f
SAE Grade	-	-	50
Density @ 15°C, Relative	ASTM D1298	g/ml	0.95
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	19.0
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	209
Viscosity Index	ASTM D2270	-	105
Total Base Number, TBN	ASTM D2896	mg KOH/g	70
Flash Point, PMCC	ASTM D93,	°C	>200

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60C, exposed to hot sun or freezing conditions.

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