

# Alfacylo

## 570 F

### Product Description

ALFACYLO 570 F is a supreme quality, high performance cylinder oil of SAE 50 viscosity grade, recommended for use in low speed crosshead marine diesel engines burning heavy residual fuel oils.

ALFACYLO 570 F is manufactured from highly refined mineral base oils and special additive packages thus providing effective protection of the cylinder liners and piston rings.

### Performance Features

- Supreme protection against corrosive wear through neutralisation of the combustion sulphuric acids along with excellent oxidation resistance and thermal stability
- Excellent detergent and dispersant properties, preventing piston ring sticking and reducing deposit build up, both leading to reduced maintenance cost
- High lubrication properties through the thick oil film and advanced load carrying properties
- Long storage stability, maintaining homogeneity at all ambient temperatures

### Application

ALFACYLO 570 F is recommended for the cylinder lubrication of the crosshead diesel engines with separate cylinder lubrication systems, operating at high power output and under severe thermal stress.

ALFACYLO 570 F meets the requirements of the leading OEMs and it is approved by MAN ES.

### Typical Properties:

SAE grade	50	Method
Specific gravity at 15°C, Kg/l	0.936	ASTM D-4052
Viscosity, Kinematic at 40°C, cSt	230	ISO 3104
Viscosity, Kinematic at 100°C, cSt	20	ISO 3104
Viscosity Index	97	ISO 2909
Pour Point, °C	-9	ISO 3016
Flash Point COC, °C	260	ISO 2592
Total Base Number (TBN), mg KOH/g	70	ISO 3771

**Note:**

The above information is indicative based on current production and does not constitute a specification. Results can be affected by allowable production tolerances, not affecting performance.