

## **Product Description**

ALFACYLO 540 NG is a high quality SAE 50 BN 40 cylinder oil recommended for slow-speed two stroke engines when operating on 0.50% Sulphur fuels. ALFACYLO 540 NG is specially formulated for use with 0.50% sulphur fuels that comply with the International Maritime Organization's (IMO) emissions cap after 1st January 2020.

#### **Performance Features**

ALFACYLO 540 NG is a finished oil specially formulated and balanced product ensuring:

- Fully tested using a wide variety of fuels expected to be available post IMO
  2020 implementation providing excellent performance
- Better control deposit formation and scuffing at this lower level of finished oil base number with the usage of 0.5% S fuels.
- Cleaner engines leading to minimize maintenance requirements
- Excellent control of wear allowing prolonged service intervals

### **Approvals**

ALFACYLO 540 NG is approved by MAN ES and WinGD.

# **Typical Properties:**

SAE grade	50	Method
Specific gravity at 15 °C, g/ml	0.920	<b>ASTM D4052</b>
Viscosity, Kinematic at 40°C, cSt	220	ASTM D445
Viscosity, Kinematic at 100°C, cSt	19	ASTM D445
Viscosity Index	97	<b>ASTM D2270</b>
Pour Point, <sup>0</sup> C	-15	ASTM D97
Flash Point COC, <sup>o</sup> C	270	ASTM D92
Total Base Number (TBN), mg KOH/g	40	<b>ASTM D2896</b>

#### 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.

