

#### TECHNICAL DATA SHEET

# **XENOL MARINE 50/70**

### **Product Description and Field of Use**

is suitable for the cylinder lubrication of low-speed crosshead engines burning residual fuels. can be used with a wide range of fuels with Sulphur content typically between 0.1% and 3.5% when feed rates are adjusted appropriately. Please consult the engine makers for specific advice. ACT should be used with fuels having a Sulphur content below 0.1%.

### **Properties and Benefits**

- Excellent performance, even at optimised lubricant feed rates.
- Excellent control of piston ring and cylinder liner wear.
- High level of piston, piston ring and cylinder liner cleanliness.
- Good thermal and oxidative stability

#### **Typical Properties\***

<u>TEST</u>	<u>UNIT</u>	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm³	ASTM 4052	0,934
K. Viscosity, @ 100°C	cSt	ASTM D 445	19,5
Viscosity Index		ASTM D 2270	103
Flashing Point	°C	ASTM D 92	>190
Pour Point	°C	ASTM D 97	-9
Total Base Number, mg KOH/g	-	ASTM D2896	70

<sup>\*</sup> Values may vary between productions.

### **Storage Conditions**

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

## **Health and Safety Information**

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.

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