

# PRODUCT DATA SHEET



## Athen Marine CYL Oil 5025

Marine Cylinder Oil is designed for 2-stroke engines running at slow speeds using <0.1% sulfur distillate fuels.

### Product Description

**Athen Marine CYL Oil 5025** has been engineered using a balanced formulation approach that leverages leading technologies and application expertise.

### Features & Benefits

- Prolong engine life, minimize maintenance, and total operating cost
- Enhance vessel reliability
- Extent piston overhaul intervals

### Applications

- Low-speed, two-stroke crosshead engines: Ideal for engines using very low sulfur fuels (<0.1 wt.%)
- Emission Control Areas (ECAs): Perfect choice for vessels operating primarily in ECAs
- Compatibility: Suitable for both the latest generation and older two-stroke marine engines

Athen Marine CYL Oil 5025		
Typical Characteristics	SAE Grade 50	BN 25
Performance meets/exceeds	WinGD and MAN ES	
Test Parameters	ASTM Method	Typical Values
Density @ 15°C, kg/l	D 1298	0.909
Viscosity @ 100°C, cSt	D 445	19.0
Viscosity Index	D 2270	100
Flash Point, °C	D 92	250
Pour Point, °C	D 97	-12
BN, mg KOH/g	D 2896	25

*"Data provided in this PDS is based on standard tests under laboratory conditions and is indicative only. Minor variations that do not affect product performance are expected in normal manufacturing. This product should not be used for any purpose other than those expressly set out in this PDS"*