

Athen Marine DD

High-speed trunk piston marine diesel lubricant specially designed for Detroit Diesel 2-stroke engines

Product Description

Athen Marine DD 30 & 40 is a heavy-duty monograde engine oil designed for use in heavy-duty two-stroke diesel (Detroit Diesel) low ash engines operating in on- and off-highway service. These oils are designed to exceed the performance requirements of API CF/CF-2.

Features & Benefits

- ➔ Offers protection against high-temperature oxidation, oil thickening, and harmful deposit formation in older engines
- ➔ Extreme pressure anti-wear performance helps protect critical valve train components, optimizing uptime
- ➔ Promotes protection against rust, corrosion, varnish, and sludge, and helps keep oil screens, filters, and rings clean

Applications

- ➔ It is specifically recommended for Detroit Diesel two-stroke series 53, 71, 92, and 149 engines.
- ➔ High-output, high-speed two-cycle diesel engines in marine fleets operating on low-sulfur fuels.

Athen Marine DD			
Performance level meets/exceeds	API CF/CF-2		
	• Detroit Diesel Two-stroke series 53, 71, 92, and 149 engines		
Test Parameters	ASTM Method	30	40
Density @ 15°C, kg/l	D 1298	0.885	0.889
Viscosity @ 100°C, cSt	D 445	11.5	14.5
Viscosity Index	D 2270	98	98
Flash Point, °C	D 92	230	240
Pour Point, °C	D 97	-15	-12
BN, mg KOH/g	D 2896	7.3	7.3
Sulfated Ash, wt. %	D 874	0.8	0.8

“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”