



OUR BUSINESS IS HEAVY DUTY LUBRICANTS

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PRODUCT SPECIFICATIONS & TECHNICAL DATA

PETRO-FLO MARINE SUPERDUTY MOTOR OIL 20W50

For Diesel and Gasoline Marine Engines

PETRO-FLO 20W-50 MARINE MOTOR OIL is a premium quality motor oil designed to exceed the lubrication requirements of the most modern diesel and gasoline engines used in boating applications. Provides excellent protection for both four-cycle gasoline engines, as well as two- and four-cycle high performance diesel engines, minimizes carbon deposits in the piston ring zone, resulting in less ring wear and less cylinder bore polishing. The benefits are less oil consumption, less ring breakage and less piston skirt scuffing. The acid neutralizing additives help to reduce corrosive wear, provides excellent protection against rust, sludge, and low-temperature deposits which are more commonly a problem in gasoline engines.

BENEFITS and APPLICATION:

- For all diesel and gasoline engine / meets/exceeds API CF-4/CF/SG/SF
- Helps minimize oil consumption, protect against ring and cylinder wear
- Helps keep pistons clean, reduces bore polishing
- Neutralizes acids from high sulfur fuel. Excellent detergency/dispersancy
- Increased wear protection for valve trains
- Stay-in-grade shear stability
- Thermal and oxidation stability
- Diesel-powered equipment
- Older and reconditioned marine engines

PETRO-FLO 20W-50 MARINE MOTOR OIL TYPICAL ANALYSIS

	TEST METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J300	20W-50
Gravity		
Specific @ 60°F(15.6°C)	ASTMD-287	0.896
°API		29.76
Flash Point, °C(OF) Mm.	ASTM D-92	238(410)
Pour Point, °C(OF) Max.	ASTMD-97	-35(-36)
Viscosity		
40°C, cSt	ASTMD-445	154
100°C, cSt	ASTMD-445	18.2
Viscosity Index	ASTMD-2270	133
High Temperature/High Shear Vis., cP	ASTMD-4683	4.0
Total Base Number	ASTMD-2896	10

The above analyses are typical inspections only and the finished product may vary from batch to batch.