FLAGSHIP PROTECTION FOR ALL 4-STROKE MARINE ENGINES

ALL NEW 4-STROKE OIL TECHNOLOGY

Brand new 4-stroke oil formulations provide the best protection and performance.

3 things to know:

1 FOR USE IN ALL 4-STROKE MARINE ENGINES

New formula 4-Stroke oils for use in all brands of 4-stroke outboard, stern drive and inboard engines and exceeds all marine industry 4-stroke oil requirements including FC-W® and FC-W® Catalyst Compatible.

NMMA FC-W® CATALYST COMPATIBLE CERTIFIED

2 FLAGSHIP ENGINE AND CORROSION PROTECTION

- Industry leading strength and viscosity retention
- Ultimate corrosion and wear protection

3 THE MOST RECOMMENDED MARINE OIL #1

Over 5 years of engineering and development by the largest marine engine manufacturer in the world.

SYNTHETIC BLEND 25W-40

- Industry leading wear, shear and corrosion protection
- Additional shear protection for ultimate high temp /max output performance and protection
- *The BEST Choice*

MINERAL 10W-30 & 25W-40

- Same level of corrosion and wear protection as synthetic blend
- Maintains peak engine reliability and performance
- The premium, value choice

	Four-Stroke Outboards			Gas Sterndrives/Inboards		
	Low HP 2.5 HP to 60 HP	Mid HP 75 HP to 115 HP	Above 115 HP (non-Verado)	Non-Catalyzed Engine	Catalyzed Engine	Part Numbers
10W30 Mineral	Good *	Good *	Good *	Not Recommended		Quart: 710-92-8M0078616 Gallon: 710-92-8M0078617 55 Gallons: 710-92-8M0078618
25W40 Mineral	Good	Good	Good	Good **	Good **	Quart: 710-92-8M0078619 Gallon: 710-92-8M0078620 55 Gallons: 710-92-8M0078621
25W40 Synthetic Blend	Best	Best	Best	Best **	Best **	Quart: 710-92-8M0078622 Gallon: 710-92-8M0078623 55 Gallons: 710-92-8M0078624

*10W30 is recommended for certain operating temperatures and manual start applications; consult owner's manual
**25W50 recommended in certain operating conditions and high-performance applications; consult owner's manual

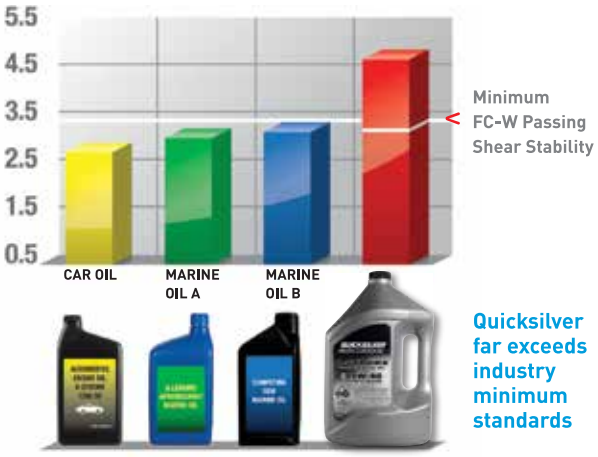
FLAGSHIP PROTECTION
What does that mean for you?

STRENGTH AND VISCOSITY PROTECTION

Oil Strength - Under Load

High temp shear test - larger the number, stronger the oil

- **40% stronger** to protect gears, bearings and gear teeth vs. other marine oils
- **56% stronger** vs. automotive oil
- **34% stronger** than FC-W minimum requirement

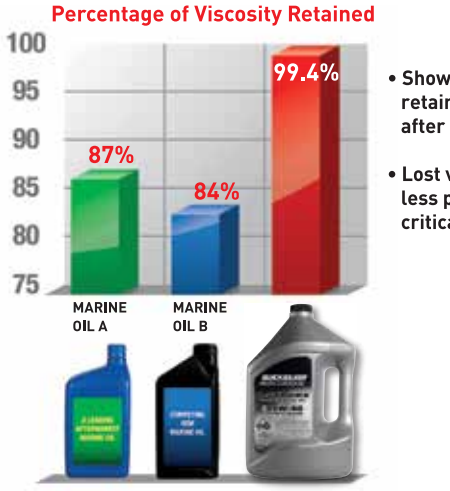


Kurt-Orbahn Shear Stability Test ASTM D-6278

Viscosity, Starts Stronger - STAYS Stronger

Less viscosity lost = stronger oil, better protection.
Stable viscosity after test means longer lasting protection of your engine even in severe conditions.

- Quicksilver provides by far the most stable viscosity in test, **thus the longest lasting, strongest protection.**



ASTM D-6278 & ASTM D-445 tests used to determine % change

ULTIMATE WEAR PROTECTION

New Quicksilver 4-Stroke Oils use new high tech anti-wear additives. Most marine 4-stroke oils use older anti-wear technology that do not provide the same level of wear protection that Quicksilver 4-stroke oils provide.

Quicksilver has 33% greater camshaft wear protection compared to most other marine oils!*

*Based on – ASTM D-6891 Test Sequence IV A cam wear limits

Ultimate wear protection keeps cams and other engine parts looking and operating as new for longer

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