



Technical Data Sheet

LUBRICO NMMA FC-W

PRODUCT DESCRIPTION:

LUBRICO NMMA FC-W represents a top-tier four-stroke inboard/outboard engine oil, meeting the stringent performance criteria of the NMMA (National Marine Manufacturers Association) FC-W oil standard. This oil ensures the sustained peak performance and reliability of engines by delivering exceptional protection against wear and corrosion, while also minimizing deposits and decreasing oil consumption. As a result, it effectively prolongs engine life.

APPLICATION:

Recommended for use in inboard/outboard engines manufactured by Mercury, Bombardier, Yamaha, Suzuki, Honda, Nissan, Volvo Penta, and Indmar.

FEATURES & BENEFITS:

- Sustains peak power performance.
- Promotes superior cleanliness of pistons while minimizing the formation of deposits.
- Reduces maintenance expenses by improving lubrication efficiency.
- Smooth and trouble-free operation
- Maximizes the lifespan of spark plugs.

PERFORMANCE STANDARDS: Meets or Exceeds:

- NMMA FC-W
- API SM

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	LUBRICO NMMA FC-W			
			10W-30	10W-40	20W-40	25W-40
Grade			10W-30	10W-40	20W-40	25W-40
Kinematic Viscosity @ 104°F / 40°C	ASTM D7042	cSt	76.2	100.2	125	145.5
Kinematic Viscosity @ 212°F / 100°C	ASTM D7042	cSt	11.9	14.90	15.2	15.0
Viscosity Index	ASTM D2270	-	152	156	126	104
SP. Gravity @ 60°F	ASTM D4052	g/cm ³	TBR	TBR	TBR	TBR
Flash Point (min)	ASTM D92	°C	230	230	236	238
Pour Point (max)	ASTM D97	°C	-36	-36	-24	-24
TBN	ASTM D2896	mgKOH/g	7.3	7.3	7.3	7.3

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS available on our website lubrico.ae