



FP MARINEÖL 4T FC-W 10W-30

SEMI SYNTHETIC/MINERAL

PRODUCT DESCRIPTION:

FP MARINEÖL 4T FC-W is a high-performance four stroke inboard / outboard engine oil. It meets the performance requirements of the NMMA (National Marine Manufacturers Association) FC-W oil standard. It maintains peak engine performance and reliability by providing outstanding wear and corrosion protection as well as minimizing deposits and reducing oil consumption, thus extending engine life.

APPLICATION:

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

FEATURES & BENEFITS:

- Maintains high-power output.
- Superior piston cleanliness and minimizes deposit formation.
- Reduces maintenance cost due to enhanced lubricity.
- Trouble free operation
- Maximizes spark plug life

PERFORMANCE LEVELS: Meets or Exceeds:

- NMMA FC-W Catalyst Compatible®
- API SM

TYPICAL PROPERTIES:

| PARAMETERS | ASTM | UNIT | RESULT |
|-----------------------------------|------------|-------------------|--------|
| Grade | | | 10W-30 |
| Kinematic Viscosity@ 104°F /40°C | ASTM D7042 | cSt | 64.5 |
| Kinematic Viscosity@ 212°F /100°C | ASTM D7042 | cSt | 10.4 |
| Viscosity Index | ASTM D2270 | - | 149 |
| SP. Gravity @15°C/60°F | ASTM D4052 | g/cm ³ | 0.855 |
| Flash Point | ASTM D92 | °C | 224 |
| Pour Point | ASTM D97 | °C | -36 |
| TBN | ASTM D2896 | mg KOH/g | 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.