



2 CYCLE PLUS MARINE

FEATURES & BENEFITS

Meets or exceeds the following requirements:

- Certified to highest NMMA® (National Marine Manufacturers Association) performance standard TC-W3®
- Ashless formulation
- Suitable for premix and oil injection systems
- Formulated for outboards and other liquid cooled 2-stroke engines
- Suitable for use in all 2-T DFI (Dual Fuel Injected) Outboard engines ex. E-Tec, Opitmax, HPDI etc.
- Superior deposit control
- Extends spark plug life
- Excellent rust and corrosion protection
- Pre-mixes easily, even in winter temperatures



PUREZONE 2-CYCLE Plus is a premium lubricant for water-cooled outboard 2-stroke gasoline engines. It uses highly refined base oil for its low carbon-forming tendency, along with ashless performance additives and a solvent to improve mixing with gasoline. **PUREZONE 2-CYCLE Plus** is suitable for both pre-mix and modern oil injection systems. It has a distinctive blue colour to provide positive confirmation that the oil has been pre-mixed into the gasoline. The ashless formulation provides for clean pistons and cylinders while minimizing deposits that can cause ring-sticking, port-plugging and pre-ignition. It also effectively prevents rust and corrosion.

PUREZONE 2-CYCLE Plus is recommended wherever the manufacturer recommends an NMMA® (National Marine Manufacturers Association) approved lubricant, meeting the current performance standard for such oils, TC-W3®. Tests by engine manufacturers have shown that this oil, when compared to oils of the previous TC-W11 category, doubles the life of the powerhead. **PUREZONE 2-CYCLE Plus** is also recommended for use in snowmobile engines, whether liquid or air-cooled, where the manufacturer recommends an NMMA® approved or TC-W type lubricant. For heavy-duty, air-cooled, 2-stroke gasoline engines, we recommend using **PUREZONE Multi-Use 2 Cycle**.

TYPICAL RESULTS

| Testing Parameter | 2 Cycle Plus Marine |
|--|-----------------------|
| DENSITY @ 15°C(ASTM D4052) kg/L | 0.8651 |
| VISCOSITY (D-445) cSt @ 40°C | 27.6 |
| VISCOSITY (D-445) cSt @ 100°C | 6.2 |
| VISCOSITY INDEX (D-2270) | 185 |
| POUR POINT (°C) (D-97) | -48 |
| FLASH POINT (°C) (D-92) | 120 |
| SULPHATED ASH (D-874) (%wt) | 0.0 |
| BROOKFIELD VISCOSITY (D2983) @ °C (cP) | 1260@-25 / 10,100@-40 |
| TOTAL BASE NUMBER | 8.4 |

ORDER CODES

| 2 Cycle Plus Marine |
|------------------------|
| 946ML / 1US Qt 2STR946 |
| 5L / 1.33 US G 2STRC5 |