



## Gulf Pride 2000 2-Cycle Outboard Engine Oil

### Product Description

**Gulf Pride 2000** is ashless 2-cycle engine oil developed to meet the requirements of water cooled outboard engines. It is designed to exceed the performance requirements of National Marine Manufacturers Association's specification NMMA TC-W2®. The carefully chosen additive technology used in this oil provides good lubricity and protection against wear & rust.

### Features & Benefits

- Specially selected additive technology helps in minimising piston scuffing and reducing combustion chamber deposits
- The special ashless detergents protect against piston ring sticking, spark plug fouling and preignition
- Effective rust inhibitors guard against the formation of rust & corrosion even in marine salt water environment
- Ensures easy mixing and forms stable mixtures with gasoline even at low ambient temperatures

### Applications

- Recommended for 2-Cycle water cooled outboard engines requiring NMMA TC-W2® quality oils.
- Also recommended for 2-Cycle, water cooled outboard engines where NMMA TC-W® or other general purpose lubricants are required
- It is suitable for adding as a premix with gasoline or injecting through variable ratio oil injection systems

### Specifications, Approvals & Typical Properties

Meets the following Specifications		
NMMA TC-W2®		
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D445	6.58
Viscosity Index	D 2270	124
Flash Point, °C	D 93	60
Pour Point, °C	D 97	-15
TBN, mg KOH/g	D 2896	5
Density @ 15°C, Kg/l	D 1298	0.868

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

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