



# Gulf Pride 4004

## 4-Cycle Outboard Engine Oil

### Product Description

**Gulf Pride 4004 10W-40** is a premium quality 4-cycle engine oil for modern high output gasoline powered, water cooled outboard, inboard/outboard and personal watercraft engines. It exceeds the performance requirements of National Marine Manufacturers Association's specification NMMA FC-W® (Four Cycle-Water specification). This high quality oil is designed for the harsh operating conditions of marine environment and it provides excellent lubrication and protection against wear, deposits and rust & corrosion.

### Features & Benefits

- Exceptional shear stability provides protection against viscosity loss leading to superior wear protection of engines operating under high load/ high speed for extended period of time
- Active cleaning agents provide superior engine cleanliness
- Advanced rust inhibitors guard against rust & corrosion even in marine salt water environment
- Good Low temperature fluidity assists easy cold start

### Applications

- Recommended for the following modern high output gasoline powered 4-cycle water cooled engines requiring NMMA FC-W® quality oil.
  1. Outboard Motors: Honda®, Mercury®, Yamaha®, Johnson®/Evinrude®, Bombardier/BRP®, Suzuki®, Nissan®, Tohatsu®.
  2. Inboard/Outboard Motors: Mercruiser®, Volvo Penta®, OMC®, Chrysler® Marine, Crusader®, Marine Power®, Chevrolet®, Ford®.
  3. Personal Watercraft: Honda®, Yamaha®, Bombardier/BRP® (Sea-Doo®), Polaris®

### Specifications, Approvals & Typical Properties

| Meets the following Specifications |             |                |
|------------------------------------|-------------|----------------|
| NMMA FC-W ®                        |             | X              |
| Typical Properties                 |             |                |
| Test Parameters                    | ASTM Method | Typical Values |
| Viscosity @ 100 °C, cSt            | D 445       | 15.0           |
| HTHS (after D 6278), cP            | D 4683      | 4.20           |
| Viscosity Index                    | D 2270      | 151            |
| Flash Point, °C                    | ISO 2592    | 226            |
| Pour Point, °C                     | D 97        | -30            |
| TBN, mg KOH/g                      | D 2896      | 6.3            |
| Density @ 15°C, Kg/l               | D 1298      | 0.867          |
| Sulphated Ash, %wt                 | D 874       | 0.84           |

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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