# FETROMERICA

## 4T Semi Synthetic PLUS SAE 20W–50 Motorcycle Engine Oil

**Petromerica 4T Semi Synthetic PLUS SAE 20W-50 Motorcycle Engine Oil** is designed specifically for high-temperature, high RPM, 4-stroke engines used in on and off-road motorcycles, ATVs and similar vehicles. It is a premium quality multi-grade engine oil designed with high-tech, low friction performance additives that deliver advanced low temperature fluidity to ensure easy cranking and startup protection. It provides outstanding anti-wear protection, exceptional control and resistance of performance robbing sludge and varnish deposits and provides superior frictional characteristics for maximum power transfer, smooth shifting and superb wet clutch protection even under the most severe riding conditions.

**Petromerica 4T Semi Synthetic PLUS SAE 20W-50 Motorcycle Engine Oil** meets or exceeds API SN service classification and is compatible with all prior API classifications. Petromerica 4T Semi Synthetic PLUS SAE 20W-50 Motorcycle Engine Oil has been field tested to be comparable to most American, Asian and European manufacturers' standards including JASO MA/MA2 many other OEM's specifications where a synthetic blend API SN motorcycle engine oil is recommended.

#### **Benefits and Applications**

- For use in on / off-road 4-stroke motorcycles and ATVs
- Meets or exceeds API SN and JASO MA/MA2 service
- Resists breakdown in the most severe engine environments
- Fights formation of sludge and varnish deposits that reduce engine life
- Optimum protection over a wide operating temperature
- Excellent wear, corrosion, and rust protection
- Superior wet clutch protection

#### 20W-50 Typical Characteristics - V191211

| SAE GRADE              | Syn Blend  | 20W-50      |
|------------------------|------------|-------------|
| API SERVICE            |            | SN/SL       |
| API Gravity            | ASTM D287  | 29.7        |
| Flash Point, COC °C/°F | ASTM D92   | 206 / 402.8 |
| Pour Point, °C/°F      | ASTM D97   | -30 / -22   |
| Viscosity @ 40°C, cSt  | ASTM D445  | 156.9       |
| Viscosity @ 100°C, cSt | ASTM D445  | 18.6        |
| Viscosity Index        | ASTM D2270 | 133         |
| CCS, mPa-sec °C max    | ASTM D5293 | 9500 @ -15  |
| Total Base No. TBN     | ASTM D2896 | 7.9         |

API SN/SL



Typical test data are average values only.

Minor variations, which do not affect performance, may occur.

### Manufactured by US Global Petroleum, Franklin Park, IL 60131 - 773-376-9660

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