

# Super S<sup>®</sup> Marine Outboard Lower Unit Gear Lube

## TECHNICAL PRODUCT INFORMATION



### **Super S Marine Outboard Lower Unit Gear Lube**

**Super S Marine Outboard Lower Unit Gear Lube** is a special API Service GL-5 80W-90 marine grade formulation designed to withstand high amounts of water contamination. It is fortified with stable EP (extreme pressure) additives and corrosion inhibitors to protect gears and bearings subject to water seepage. Anti-foam agents maintain lubrication even under the severe churning action experienced in lower units.

#### **FEATURES/ BENEFITS**

- Formulated with sulfur-phosphorus EP additives to provide anti-wear and anti-scuff performance
- Excellent oxidation resistance
- Rust and corrosion protection for gears and bearings
- Excellent anti-foam properties under the churning action of marine units
- Excellent performance in high water contamination environment

#### **APPLICATIONS**

**Super S Marine Outboard Lower Unit Gear Lube** is recommended for use in:

- Lower units calling for marine grade SAE 80W-90 API GL-5 Gear Oil
- Also recommended for lower units calling for SAE 90 Hypoid Gear Oil

*Change Gear Oil yearly before storing.*

#### **RECOMMENDATIONS/SPECIFICATIONS**

Meets requirements of API GL-5 and SAE J2360

#### **SPECIAL HANDLING, NOTICES OR WARNINGS**

Use the same care and handling as for any petroleum product.

Provide adequate ventilation as products have a distinctive sulfur-phosphorous odor.

#### **TYPICAL CHARACTERISTICS**

<b>Super S<sup>®</sup> Marine Outboard Lower Unit Gear Lube</b>		
<i>Property</i>	<i>Test Method ASTM -D</i>	<i>SAE Grade</i>
		80W-90
Gravity, °API	1298	25
Flash Point, COC °C/°F	92	210/410
Pour Point, °C/°F	97	-26/-15
Viscosity cp @ °C	2983	28000 @-26 °C
Viscosity cSt @ 40°C cSt @ 100°C	445	150 14.5
Viscosity Index	2270	90

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.

#### **PRODUCT NUMBERS**

SAE 80W-90    SUS 178    12/10oz tubes