



PRODUCT BULLETIN

Marine Outboard Lower Unit Gear Lube SAE 80W-90

80565-506

CAM2 Marine Outboard Lower Gear Lube is an exclusive, proprietary formulation of high quality base oils and additives which provide water resistance to address the specific concerns of marine applications. It is fortified with extreme-pressure (EP) additives for superior protection of fast-accelerating, high-torque/horsepower engines. It protects against shock loading from cavitation of heavily loaded engines.

The specialized demulsifiers in CAM2 Lower Gear Lube are able to maintain effective protection even with contaminated with up to 10% of water. It is able to provide exceptional extreme-pressure characteristics, extended seal life, and excellent protection against rust and oxidation. CAM2 Lower Gear Lube is designed to prevent rust and is compatible with aluminum, copper and brass alloys.

APPLICATIONS

Use in fresh- and saltwater applications that require 80W-90 gear lube and any of the specifications listed below, including lower units made by Mercury/Mariner*, Johnson/Evinrude*, Bombardier*, Honda*, Yamaha*, Suzuki*, Force/US Marine*, Nissan*, Tohatsu* and Harbormaster*; sterndrives made by Mercruiser-Bravo*, OMC/Bombardier, Volvo-Penta*, Yanmar*, Konrad* and Marine Drive Systems*; V-drives made by Casale & Menkins*; bow thrusters made by Harbormaster Marine*; and transmissions made by ZF Marine Transmission*. **Rated API GL-5**

FEATURES/BENEFITS

- Maintains excellent gear and bearing protection even in the presence of water contamination
- Robust load carrying abilities for reduced wear and friction
- Promotes extended seal life
- Superior foam suppression when compared to other leading brands
- Inhibits formation of rust and oxidation byproducts
- Wide application range for multi-use applications
- Rated API GL-5
- Compatible with most metal types to include aluminum, copper, and brass alloys
- Sulfur-Phosphorus EP additives provide excellent anti-scuff performance
- Promotes cleaner gear and bearings reducing varnish buildup
- Excellent protection of Hypoid gear sets

CAM2 INTERNATIONAL, LLC

685 Haining Road, Vicksburg, MS 39183 USA

Tel: 800-338-2262

www.CAM2.com



TYPICAL CHARACTERISTICS

SAE GRADE	Test Method	80W-90
Product Code		506
Viscosity, cSt @ 40°C	ASTM D-445	150
cSt @ 100°C	ASTM D-445	14.5
Viscosity Index	ASTM D-2270	90
Brookfield, cP	ASTM D-2983	28000 @ -26°C
Pour Point, °F (°C)	ASTM 5949	-26 (-15)
Flash Point, COC, °F (°C)	ASTM D-92	410 (210)

Typical test data are average values only.

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