

API/GL-5 Plus New Generation™ Limited Slip Gear Oil SAE 80W90

## 1. Product Description

Sta Lube<sup>®</sup> SAE 80W90 GL-5\* Plus New Generation Hypoid Limited Slip Gear Oil is formulated to provide better protection and extended drain intervals in new cars, 4-wds, trucks and high performance vehicles.

# **II.** Applications

For complete fill or topping off of:

- Manual transmissions
- Hypoid type differentials
- Limited-slip/twin grip/trac-lok/sure-grip differentials
- Performance equivalent to Ford M2C197A, Chrysler MS9020, Mack GO-H, G, & F.

Some manufacturers require an additional additive for their differential to prevent noise and vibration. Use Sta Lube's Equa Torque product #SL2411 or K&W® #402508 to meet this requirement.

### III. Features & Benefits

- Inhibited to prevent excessive foam buildup, which can lead to seal damage, loss of lubrication, etc.
- Provides good rust protection during all normal conditions of service and storage.
- Not corrosive to copper, bronze, or other nonferrous alloy bearings and bushings under normal conditions.
- Provides minimum viscosity change during service, minimum sludge and deposit formation, and minimum change in extreme pressure properties.
- Available in quart and 1 gallon containers.

# **IV. Physical Properties**

Flash Point	<u>&gt;</u> 375 °F COC	Boiling Point (initial)	ND
Odor	Faint Petroleum	Solubility	Insoluble
Appearance	Clear Amber Liquid	% Volatile	Negligible
Vapor Density	> Air	Specific Gravity	.9
Prop 65	No	VOC	3%
Sara Title III, Sect. 313 Chemicals	No		

# V. Specifications and Approvals

ASTM D-92 Flash Point, <sup>o</sup> F	<u>≥</u> 375
ASTM D-97 Pour Point, <sup>o</sup> F	-17
ASTM D-445 Viscosity @ 100° C, cSt	14

Meets or exceeds:

- API Service Category GL-4 and GL-5
- Service Categories MT-1 and PG-2

### VI. Directions

Fill to manufacturer recommendations.

### VII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## VIII. Special Use Warnings

#### General

Use only in well-ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure; review this product's Material Safety Data Sheet.

**DISCLAIMER**: This information is accurate to the best o CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.