



I. Product Description

Sta Lube® SAE 75W90 GL-5* Plus New Generation Hypoid Limited Slip Gear Oil is an extreme pressure, multi-purpose, automotive gear lubricant. It provides excellent performance for differentials operating under high speed, low torque; and low speed, high torque conditions.

II. Applications

For initial fill, topping off, and refill of:

- Manual transmissions
- Hypoid type differentials
- Limited-slip, twin grip, trac-lok, or sure-grip differentials

Some manufacturers require an additional additive for their differential to prevent noise and vibration.

Use Sta Lube® Equa-Torque® Differential Friction Modifier, SL2411 or K & W Trans-X® Posi Trac® Limited Slip Gear Oil Additive, 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.

IV. Physical Properties

Flash Point	>350°F (COC)	Boiling Point (initial)	Not Determined
Odor	Mild Petroleum	Solubility	Insoluble
Appearance	Clear Amber Liquid	Specific Gravity	0.87 to 0.89
Vapor Density	>1 (air=1)	VOC	0%
Prop 65	None	Sara Title III, Sect. 313 Chemicals	No

V. Specifications and Approvals

- Mil-L-2105E
- Mack Truck GO-J
- Arvin Meritor 076-E
- SAE J2360
- MT-1 Service Category

VI. Performance Characteristics

Viscosity, cSt @ 40°C	101
Viscosity, cSt @100°C	15.0
Viscosity Index	156
Pour Point, °F/°C	-49 /-45

VII. Package Description

Part Number	Container Size
SL2462	1 quart bottle
SL2463	1 gallon bottle

VIII. Directions

Fill to manufacturer recommendations.

IX. 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.

X. 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 Safety Data Sheet.

DISCLAIMER: This information is accurate to the best of 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.

CRC Industries, Inc.
Technical Service: (800)521-3168

Sta-Lube Products Division
Customer Service: (800)272-8963

Warminster, PA 18974
CRC On-Line: (215)442-6260