



## 1. Product Description

**Sta Lube® SAE 85W140 GL-5\* New Generation Heavy Duty Gear Oil w/Limited-Slip** is a high quality, wide viscosity gear oil that meets the severe lubrication requirements of car and truck axles equipped with conventional and limited-slip differentials.

## II. Applications

For complete fill or topping off of:

- Manual transmissions
- Hypoid type differentials
- Limited-slip/twin grip/trac-lok/sure-grip differentials where 85w/140 grade is recommended.

Recommended for applications calling for Mil-L2105E for hypoid gear sets and AGMA-7EP industrial type lubricants.

Performance equivalent to:

- Ford M2C197A
- Chrysler MS9020
- Mack GO-H, G and F
- Timken 0-76A and 0-76D

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

- Excellent performance for differentials operating under high speed, low shock; high speed, low torque; and low speed, high torque conditions.
- Contains anti-wear and extreme pressure properties.
- Protects against shock loading and gear scoring.
- Available in quart and 1 gallon containers.

## IV. Physical Properties

Flash Point	≥410 °F COC	Boiling Point (initial)	ND
Odor	Faint Petroleum	Solubility	Insoluble
Appearance	Clear Amber Liquid	% Volatile	Negligible
Vapor Density	> Air	Specific Gravity	.91
Prop 65	No	VOC	3%
Sara Title III, Sect. 313 Chemicals	No		

## V. Specifications and Approvals

ASTM D-92 Flash Point, °F	≥ 410
ASTM D-97 Pour Point, °F	5
ASTM D-445 Viscosity @ 100° C, cSt	27

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 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.

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