



Technical Data

PRODUCT TECH

©2011 Torco

SGO SYNTHETIC RACING GEAR OILS

SAE: 75W-90, 75W-140, & 250



>>Description

Torco SGO Synthetic Racing Gear Oils are designed to maximize power efficiency and provide the highest level of gear protection under the most severe speed and load conditions. SGO is formulated using a combination of Group IV/V synthetic base oil chemistries and additive technologies providing high shear resistance and many times the oxidation resistance of conventional oils. This combination of base oils and extreme pressure chemistries offer superior wear protection, improved power throughput, longer component life and prevents rust and oxidation.

>>Features

- >100% Synthetic Formula
- >Superior shock load and wear protection
- >Increases power throughput
- >Reduces operating temperatures
- >A balanced concentration of race proven chemistries

>>Application

SAE 75W-90 & 75W-140 - For use in differentials, manual transmissions, transaxles found on performance street, racing, heavy & light truck applications. Highly recommend for extreme heat and load conditions.

SAE 250 - For use in extreme heat and extreme shock loading applications found in off road truck, top alcohol, top fuel drag racing applications.

NOTE: For limited slip and posi-traction applications, use Torco Type F or Type G Limited Slip Additive.

>>Typical/Test Data

SAE Grade	ASTM#	75W-90	75W-140	250
Appearance	Visual	Amber	Amber	Purple
Viscosity @ 100°C	D-445	16.2	25.51	44.9
Viscosity @ 40°C	D-445	89.8	154.5	n/a
Pour Point, °C	D-97	-30	-30	-20
Flash Point, °C	D-92	240	250	260

>>Directions

Follow manufacturer's fill level requirements. Compatible with other petroleum and synthetic lubricants.

>>Package Sizes / P/N

SAE Grade	75W-90	75W-140	250
1-Liter (1.056 US QT)	A257590CE	A257514CE	N/A
12/1-Liter Case	A257590C	A257514C	N/A
5 Gallon Pail	A257590E	A257514E	A250250E
55 Gallon Drum	A257590B	A257514B	A250250B

TORCO INTERNATIONAL CORPORATION
 9145 Milliken Avenue | Rancho Cucamonga, CA 91730
 T 909.980.1495 | F 909.980.1465
 info@torcousa.com | www.TorcoUSA.com