



TECHNICAL DATA

PRODUCT DATA SHEET

©2013 TORCO

SR-5 100% SYNTHETIC GDL MOTOR OIL

SAE: 5W-30

>>Description

Torco SR-5 100% Synthetic GDL Motor Oil was developed for the most severe operating conditions offering the highest level of performance and protection for gasoline, LPG, and passenger car diesel engines. SR-5 utilizes Group IV and V synthetic base oil technology that offers extreme temperature lubrication and the most thermal stable technology. This combination of base oil chemistry and Torco exclusive MPZ® additive package minimizes frictional losses, providing more horsepower and torque output along with additional antioxidant to combat dryness from LPG fuel and high TBN to neutralize sulfur content in diesel fuel. SR-5 provides critical protection of vital engine components including cylinders, rings, pistons, cams, valvetrain and bearings.

>>Features

- >Group IV/V 100% Synthetic Formula
- >High endurance
- >Ultimate wear protection
- >Advanced ring seal
- >Extreme thermal stability

>>Applications

Recommended especially for gasoline, LPG, and passenger car diesel engines in highway and off highway use. Commonly used in 4, 6 and 8 cylinder racing engines with turbo and supercharged approved. Recommended for old and new engines.

SR-5 is formulated to Torco's proprietary additive technology.

Meets and exceeds API SM/SL/SJ/CF and ACEA A3/B3/B4-04/C3-04, DaimlerChrysler 229.51, BMW Longlife-04, VW 500/502/505.

For Porsche applications, use SR-5 GDL SAE 5w40.

>>Typical/Test Data

SAE Grade	ASTM#	5W-30
Appearance	Visual	Amber
API Gravity	D-287	34.3
Lbs/Gal	Tables	7.106
Specific Gravity @ 15.6/15.6°C	D-1298	0.8534
Viscosity @ 100°C	D-445	10.61
Viscosity @ 40°C	D-445	55.43
Viscosity Index	D-2270	185
Pour Point, °C	D-97	-48
Flash Point, °C	D-92	241
Fire Point, °C	D-92	257
TBN	D-2896	7.8
CCS Viscosity, cP @ °C	D-2602	1482@-30

>>Directions

Follow manufacturer's fill level requirements.

Compatible with other petroleum and synthetic lubricants.

>>Package Sizes / P/N

SAE Grade	5W-30
1-Liter (1.056 US QT)	A150533CE
12/1-Liter Case	A150533C
5 Gallon Pail	A150533E
55 Gallon Drum	A150533B



TORCO INTERNATIONAL CORPORATION
 9145 Milliken Avenue, Rancho Cucamonga, CA 91730
 (909) 980.1495 phone | (909) 980.1465 fax
 www.torcousa.com website | info@torcousa.com email