



TECHNICAL DATA

PRODUCT DATA SHEET

©2015 TORCO

SR-5 100% SYNTHETIC GDL MOTOR OIL

SAE: 5W-40

>>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 SN/SM/SL/CF and ACEA C3-12, MB 229.51/229.31/226.5, VW 505.00/502.00, BMW Long Life - 04, Renault RN0710/0700, Porsche A40.

>>Typical/Test Data

SAE Grade	ASTM#	5W-40
Appearance	Visual	Amber
API Gravity	D-287	33.7
Lbs/Gal	Tables	7.132
Specific Gravity @ 15.6/15.6°C	D-1298	0.8565
Viscosity @ 100°C	D-445	13.99
Viscosity @ 40°C	D-445	78.85
Viscosity Index	D-2270	184
Pour Point, °C	D-97	-42
Flash Point, °C	D-92	238
Fire Point, °C	D-92	254
TBN	D-2896	7.8
CCS Viscosity, cP @ °C	D-2602	2947@-30

>>Directions

Follow manufacturer's fill level requirements.

Compatible with other petroleum and synthetic lubricants.

>>Package Sizes / P/N

SAE Grade	5W-40
1-Liter (1.056 US QT)	A150544CE
12/1-Liter Case	A150544C
5 Gallon Pail	A150544E
55 Gallon Drum	A150544B

