

PRODUCT TECH

# **Technical Data**

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# MGO MOTORCYCLE GEAR OIL

## **SAE 80W/90**

## >>Description

Torco MGO Motorcycle Gear Oil is made with a select combination of synthetic and petroleum base oils that have high shear resistance and extreme pressure protection. MGO is fortified with shear stable polymers, rust inhibitors, foam suppressants, anti-wear, extreme pressure additives and pour point depressants. This careful balance of additives provides all gear and final drive applications the highest degree of performance and protection over a wide temperature range.

#### >>Features

- >Synthetic blend formula
- >Formulated specifically for final drive systems
- >Shear resistant and thermally stable

>Protects under severe shock loads, heat and high speeds



### >>Application

Recommended for use in motorcycle/ATV shaft drives, differentials and transmissions found in Honda®, Kawasaki®, Suzuki®, Yamaha®, Triumph®, BMW®, Harley-Davidson®, and many other applications. Most motorcycle manufacturers recommend a motor oil grade or (GL-5) straight grade gear oil for their specified application. Please use the cross reference chart below to determine the appropriate grade for your transmission.

Replaces where specified: SAE Motor Oil Grades 40, 20W50 & 50 and SAE Gear Oil Grades 80 & 90 Exceeds manufacturer fill level requirements. Exceeds API GL-5

### >>Typical/Test Data

SAE Grade	ASTM#	80W/90
Appearance	Visual	Amber
Viscosity @ 100°C	D-445	19.6
Viscosity @ 40°C	D-445	182
Pour Point, °C	D-97	-29
Flash Point, °C	D-92	210

#### >>Directions

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

## >>Package Sizes / P/N

 SAE Grade
 80W/90

 1-Liter (1.056 US QT)
 T748090CE

 12/1-Liter Case
 T748090C

 5 Gallon Pail
 T748090E

 55 Gallon Drum
 T748090B