



TECHNICAL DATASHEET

Product Name	SKOROIL GEAR 80W90 GL-5
Preparation Date	31.01.2020
Revision Date	-
TDS No	
Page Setup	1

1. Product Name and Company Introduction

Product Name: SKOROIL GEAR 80W90 GL-5

Manufacturer: SKOR PETROKİMYA ÜRÜNLERİ SAN. VE TİC. A.Ş.

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2. Typical Features

SKOROIL GEAR TRANSMISSION 80W/90 is a special gear oil formulated from mineral base oils and superior additives from modern refining processes. It has been developed for use in the transmissions of cars and commercial vehicles.

Properties

- Its formula, developed using state-of-the-art additives, provides maximum protection against wear in the transmission.
- It has superior pumpability with its excellent flowability at low temperatures.
- Thanks to its excellent oil film durability, it has superior lubrication properties.
- It is resistant to overpressure (EP) and has anti-rust, oxidation and foaming properties.

Approval and Specifications

• API GL-5/GL-4 • ZF TE-ML 05A, 7A, 12E, 16B, C and D, 17B, 19B, 21B MAN 342M-1 •, MAN 342 M-2 • Scania STO 1:0 • Volvo 1273.12 • DIN 51517 Part 3 • U.S. Steel 224 • AGMA 9005-D94

Viscosity Class		SKOROIL GEAR 80W90 GL-5
Density, @ 15°C g/ml	ASTM D-4052	0.860-0.90
Flash Point COC, °C	ASTM D-92	Min.200
Kinematic Viscosity mm ² /s at 100°C	ASTM D-445	14,5-18,5
Viscosity Index	ASTM D-2270	Min.95
Pour Point, °C	ASTM D-97	Max -27

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Values may vary from production to production