

Synthex Gravis
Gear Oils
SAE 80W-90 & 85W-140; API GL-5

Product Description

SYNTHEX GRAVIS 80W-90 & 85W-140 API GL-5 GEAR OILS are formulated with high viscosity-index, paraffinic base oils and specialty performance additives. API Category GL-5 designates the type of service characteristic of gears, particularly hypoids in automotive axles under high-speed and/or low-speed, high-torque conditions. Specialty anti-scuffing additives and friction modifiers provide advanced protection and lubricity in extreme pressure conditions. Additionally, **SYNTHEX GRAVIS 80W-90 & 85W-140 API GL-5 GEAR OILS** are highly shear stable while also resisting rust, oxidation, foaming, and varnish.

Typical Properties*

SAE J300 Viscosity Grade	80w-90	85-w140
Appearance, Visual	Amber, Liquid	
Viscosity @ 40°C, cSt, ASTM D445	139.80	290.85
Viscosity @ 100°C, cSt, ASTM D445	15.5	26.5
Viscosity Index, ASTM D2270	115	120
Flash Point, °C, ASTM D92	210	225
Pour Point, °C, ASTM D97	-30	-18

**The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

Exceeds Performance Requirements:

API GL-5

Product Code

SAE 80W-90 – SXG306; **SAE 85W-140** – SXG307

