

SpeedGear EPX 90 GL-5

SpeedGear EPX 90 GL-5 is a conventional gear and transmission oil operating under severe conditions. Due to its high load carrying capacity, it shows effective protection against wear that occurs under high velocity / low torque and low velocity / high torque loads.The specially developed formula keeps under control against rust, corrosion and foaming, provides long service life.

Usage

Recommended to use it in places where API GL-5 performance level is required. Used in hypoid and spiral conical differentiations and transmission applications.

Features

Resistance Against Pressure: Protects the surface by creating a thin film layer on the gear surface thanks to the overpressure feature.

Long Transmission Life and Long Maintenance Range

Foam Stability: Protects the lubricating film at operating temperatures and prevents corrosion.

Superior Film Layer Activity: Prevents corrosion by forming a film on the metal surface with the corrosion additive contained in it. High Heat and Oxidation Durability:Does not thicken during operation. Does not form rust and sediment.

Excellent Resistance to Rust and Corrosion: Provides superior protection at high temperatures and prevents wear and corrosion.

Flow Characteristic at Low Temperature: Facilitates rudder movements because flow is good even at low temperatures.

Technical Specifications

SAE Viscosity Class	-	90
*Kinematic Viscosity @100 °C, cSt	ASTM D 445	17.1
*Viscosity Index	ASTM D 2270	93
*Flash point, °C	ASTM D 92	220
*Pour Point, °C	ASTM D 97	-21

**Data given above are typical properties and may vary slightly.*

Performance

API GL-5, API GL-4, MIL-L-2105D

Revision Number

01.05.2022 / REV00