

SpeedGear EPX GL-5

Speedgear EPX GL-5 is a superior-performance automotive gear oil developed for use in hypoid gear transmissions, differentials and axles operating under heavy 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: Provides long transmission life on hypoid, chuck gears and bearings and provides long maintenance interval due to its antioxidant properties.

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	-	80W90	85W140
*Kinematic Viscosity @100 °C, cSt	ASTM D 445	17	27
*Viscosity Index	ASTM D 2270	105	94
*Flash point, °C	ASTM D 92	230	240
*Pour Point, °C	ASTM D 97	-24	-18

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

Performance

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

Revision Number

01.09.2023 / REV10