



UNILAND SUPERGEAR GL-5

UNILAND SUPERGEAR GL-5 is a multi-purpose transmission oil fortified with tested sulphur-phosphorous and antifoam additive package. This product is designed for high performance under the extreme loads and maintains seals and gaskets in excellent condition. It stops foaming and ensures excellent friction protection of transmission parts operating under heavy load conditions.

APPLICATION

UNILAND SUPERGEAR GL-5 is suitable for application in heavy duty worm and hypoid gear, speed transfer cases and transmissions, axles, and steering equipment of passenger cars, trucks, construction and agricultural equipment, where GL-5 oil is recommended. The technical specifications of UNILAND SUPERGEAR GL-5 allow for year-round use in a wide range of temperatures.

SPECIFICATIONS / APPROVALS

- API GL-5
- EP type (extreme pressure)
- MIL L-2105D
- MS PRF-2105E

APPLICATION BENEFITS

UNILAND SUPERGEAR GL-5 provides:

- Suitable for application in various types of vehicles
- Strong protection of manual transmissions at high and low speeds due to sulphur and phosphoric additives
- Protection against rust

The latest technologies of Uniland Singapore enable transmissions oils manufactured by the company to exceed the requirements of such car manufacturers as TOYOTA, LEXUS, NISSAN, MAZDA, MITSUBISHI, HONDA, SUZUKI, SUBARU, DAIHATSU, HYUNDAI, KIA, FORD, MERCEDES-BENZ, VW, FIAT, AUDI, VOLVO, PORSCHE and others.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result				
SAE viscosity grade	SAE J300	90	140	80W-90	85W90	85W140
Density at 15°C	ASTM D-4052	0.8912	0.9089	0.8869	0.8878	0.899
Flash point, °C	ASTM D-92	220	220	216	218	220
Pour point, °C	ASTM D-97	-18	-12	-24	-21	-13
Viscosity index	ASTM D-2270	99	97	103	101	100
Kinematic viscosity at 40°C (cSt)	ASTM D-445	149.2	401.1	138.6	143.4	372
Kinematic viscosity at 100°C (cSt)	ASTM D-445	14.84	28.28	14.48	14.68	27.2

Due to continual product research and development, the information contained herein is subject to change without notification.

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