

GARUX 75W-90 (Fully Synthetic) GL-5

PERFORMANCE LEVELS: Meets and Exceeds

API GL-5-MT-1, ZF TE-ML 07A, Mack GO-J, Meritor O76-N Extended Drain, Bosch TE-ML 08

Danzol GARUX Multi-grade Heavy Duty synthetic Gear oil, contains 100% synthetic base stock, formulated with the multiple additives and blended using latest technology; provides superior lubrication for gearboxes and axle. It is suitable for use in severe operating conditions, and in extremely cold or hot environments. The typical properties of GARUX 75W-90 allow Low frictional losses in the lubricant film and minimal churning losses due to lower bulk oil viscosity lead to reduced operating temperatures when compared to conventional gear lubricants.

Typical properties:

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE	NA		75W-90
Kinematic Viscosity @100°C	cSt	ASTM D-445	15.46
Kinematic Viscosity @40°C	cSt	ASTM D-445	Report
Viscosity Index	NA	ASTM D-2270	150
Sp. Gravity @ 15 °C/ 60°F	g/cm ³	ASTM D-4052	0.87
Flash Point(Min)	°C	ASTM D-92	228
Pour Point(Max)	°C	ASTM D-97	-45

Advantages:

- Extended drain capability
- Excellent thermal & shear stability
- Excellent wear protection.
- Excellent viscosity-temperature properties.
- Excellent high-pressure stable lubrication film.
- resistance to high temperature oxidation
- Effective rust and corrosion protection

Applications:

- Heavy duty final drives (driven axles and differentials) for on-and off-road vehicles.
- It is suitable for long drain intervals in on-highway trucks.