



GARUX SAE 90 GL-4

PERFORMANCE LEVELS: Meets and Exceeds

MIL-L-2105, MAN 341, MB 235.10, ZF TE-ML 01,02 and 08, Massey Ferguson M1110, JI Case MS 1210

Danzol **GARUX** Multi-grade Heavy Duty Gear oil, contains 100% Virgin base stock, formulated with the multiple additives and blended using latest technology; provides superior lubrication for gearboxes and axle. Suitable for multi-purpose transmission oil for synchronized and non-synchronized transmission and for axle.

Transmission, transfer case, intermediate gear boxes, ancillary transmission applications. It can be used in all weather conditions.

Typical properties

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE	NA		90
Kinematic Viscosity @100°C	cSt	ASTM D-445	18.5
Kinematic Viscosity @40°C	cSt	ASTM D-445	NA
Viscosity Index	NA	ASTM D-2270	102
Sp. Gravity @ 15 °C/ 60°F	g/cm ³	ASTM D-4052	0.8950
Flash Point(Min)	°C	ASTM D-92	240
Pour Point(Max)	°C	ASTM D-97	-6
TAN	mg KOH/g	ASTM D-664	1.80

Advantages

- 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
- Extended drain capability

Applications

- Heavy duty Gear Oil for automotive manual transmissions, axles, final drives requiring API GL-4 level performance and 90 Viscosity.