

Transmission Fluid



GEARON X

HEAVY DUTY
MANUAL TRANSMISSION FLUID

80W-90

API GL-5

LAUGFS GEARON X, SAE 80W 90, API GL-5 high performance, gear lubricants are formulated from base oils and specially selected additive system for use in automotive applications including heavy duty axles and final drives where extreme pressures and shock loading are expected.

PRODUCT FEATURES & BENEFITS

- Long gear life
- Exceptional thermal stability and resistance to high oxidation
- Excellent rust and corrosion protection
- Excellent Foam inhibition
- Long Lubricant Life
- Effective low temperature lubrication
- Seal protection

APPLICATIONS

- Spiral bevel and Hypoid differentials, power dividers, and oil lubricated steering axle wheel bearing requiring API GL-5/ GL-4 performance requirement



PERFORMANCE CHARACTERISTICS

SOCIETY OF AUTOMOTIVE ENGINEERS
VISCOSITY CLASSIFICATION

SAE 80W-90

AMERICAN PETROLEUM INSTITUTE
PERFORMANCE CLASSIFICATION

API GL-5



KEY PROPERTIES

Parameter	Typical value SAE-80W 90	Method
SAE Grade	Clear & Bright	
Viscosity cSt @ 40°C	155	ASTM D445
cSt @ 100°C	16.50 - 17.50	
Viscosity index	106	ASTM D2270
Pour Point, °C	-33	ASTM D97
Flash Point, °C	210	ASTM D92
Density @ 15°C kg/l	0.89	ASTM D4052

Note: This document does not constitute specifications of the product

ENVIRONMENT, HEALTH AND SAFETY - Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

All reasonable care has been taken to ensure that the information contained in this publication is accurate at the time of printing. However, the information is liable to variation in the event of subsequent changes in the blend, formulation, method of storage, improper handling and usage, etc.

for further information on LAUGFS lubricants products and services call the LAUGFS lube tech advisory service on 94 11 5565800 Monday to Friday.