

ITEM NUMBER : SHIGE80W-90GL5

PRODUCT DESCRIPTION

It is a high-performance gear oil made from premium base oils and a cutting-edge additive system. It is suitable for use in light and heavy-duty trucks, buses, and automobiles on the road.

KEY FEATURES AND CUSTOMER BENEFITS

- Provides excellent protection against wear in both high speed/low torque and low speed/high torque conditions due to its high load-bearing capacity.
- Boosts operating efficiency by preventing sediment buildup, thanks to its superior thermal and oxidation stability.
- Ensures a long service life by preventing rust, corrosion, and foaming with its specially designed formula.

APPROVALS

- API GL-5
- MAN 342 M-2
- ZF-TE-ML 05A, 7A, 12E, 16B, C, D, 17B, 19B, 21B D94

KEY PROPERTIES AND SPECIFICATIONS

Grade	80W-90
Pour Point, °C, ASTM D97	-24
Flash Point, Cleveland Open Cup, °C, ASTM D92	220
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	178
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	13.5-18.5
Density @ 15 C, g/ml, ASTM D4052	0,89
Viscosity Index, ASTM D2270	130

The listed key properties are based on production tolerances and are not a specification. Variations that don't affect performance may occur during manufacturing and blending. Information is subject to change without notice.

STORAGE

It should be kept away from direct sunlight and rain. The packages must be stored in a sealed condition, preferably under a shelter or in an indoor space. The ideal storage temperature range is between (+5)°C and (+40)°C.

HEALTH & SAFETY

When used correctly for its intended purpose and with proper personal hygiene practices, this product is not expected to pose any major health or safety risks. For more detailed information, please refer to the Material Safety Data Sheet (MSDS), which can be obtained upon request from your local sales office.

CAUTION

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly. Do not ingest. If swallowed, seek medical attention immediately.

PROTECT THE ENVIRONMENT

Dispose of used oil at an authorized collection center. Follow local regulations. Do not release into drains, soil, or water.

You can always contact our Technical Help Desk engineers on lubricants and services related questions:
info@shindooil.com