

**ITEM NUMBER :** SHIGE75W-80GL5**PRODUCT DESCRIPTION**

These are high-performance automotive gear oils, formulated with premium synthetic and mineral base oils. They offer excellent pressure resistance, prevent oil oxidation, and contain additives that protect against rust and wear. Designed for heavy-duty use, they are ideal for differential, manual transmission, and hypoid gears.

**KEY FEATURES AND CUSTOMER BENEFITS**

- With its specially developed formula, it controls rust, corrosion, and foam formation, ensuring a longer service life. It reduces wear, improving equipment performance and increasing production capacity.
- Formulated to be gasket and seal-friendly, preventing damage.
- Special additives prevent sediment buildup and eliminate foaming.
- These oils are long-lasting, thanks to their thermal stability and high oxidation resistance.
- Offers excellent protection against rust and corrosion on gears.
- The long lifespan reduces the frequency and amount of oil changes, helping minimize waste disposal costs.

**APPROVALS**

- API GL-5
- MIL-L-2105D

**KEY PROPERTIES AND SPECIFICATIONS**

Grade	75W-80
Pour Point, °C, ASTM D97	-24
Flash Point, Cleveland Open Cup, °C, ASTM D92	215
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	49
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	7-11
Density @ 15 C, g/ml, ASTM D4052	0,89
Viscosity Index, ASTM D2270	95

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](mailto:info@shindooil.com)