

## GL5 EP 140

### Description

GL-5 oils are high performance, multipurpose, thermally stable, extreme pressure automotive hypoid gear oils formulated to exceed the severe API GL-5 performance standard. It is designed and manufactured from selected premium quality base oils and specially selected additives system to provide excellent protection for heavy-duty manual transmission of heavily loaded equipment and passenger vehicles.

### REDEFINING LIQUID ENGINEERING

### Performance Benefits

<b>Excellent high Load Carrying Ability</b>	<b>Specification meets up to GL5 and GL4</b>
<b>High EP Performances</b>	<b>Superior Thermal Stability</b>
<b>Long Lasting protection under Scuffing, Spalling and Pitting situation</b>	<b>Superior Oxidation Stability</b>

TESTING METHODS	RESULTS
SAE GRADE	140
VISCOSITY, ASTM D445	
cSt @ 40 °C	405.6
cSt @ 100 °C	27.5
Viscosity Index, ASTM D 2270	93
Sulfanated Ash, Wt%, ASTM D874	0.37
Total Base # , mg KOH/g, ASTM D 2896	12
Pour Point, °C, ASTM D 97	-30
Flash Point, °C, ASTM D 92	252
Density @ 15°C kg/l, ASTM D 4052	0.89

## Approval

*Exceeds: ACEA E4/E7, API CI4, MB 228.5, MAN M3277, MTU Type 3, Deutz DQC III-10, Volvo VDS- 3, Renault RVI RLD-2, Mack EO-N, Scania LDF-3, DAF extended drain*

PRODUCTS AVAILABLE IN 5L, 18L, 200L

## Health, Safety & Environment

### Health and Safety

- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.advancelubholdings.com>
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.