

## PRODUCT DESCRIPTION

Oculus Lubricant Geartec GL-4 is formulated with highly refined mineral base oils and special extreme pressure additive to give protection under high temperature and heavy load. The oil is available in mono and multi-grades for automotive manual transmission. An appropriate and balanced extreme pressure additive technology minimizes scuffing and scoring of transmission gears operating at high speed/low torque and slow speed/high torque conditions where API GL-4 performance is required.

## APPLICATIONS

- Recommended for the lubrication of manual gearboxes of cars, commercial vehicles, off-road vehicles where high speed/low torque and slow speed/high torque conditions are observed.
- For transaxles and differentials of light duty commercial vehicles and cars.

## PERFORMANCE STANDARD

Superior additive technology used in the formulation of Oculus Lubricant Geartec GL-4 endorses the following performance standards:

API GL-4  
EP-140

## BENEFITS

- Extended gear and bearing life.
- Provides improved protection against corrosion.
- Excellent protection against rusting & pitting.
- Smooth gearshift.
- Excellent lubrication even at low temperature.

## PRODUCT CHARACTERISTICS\*

PROPERTIES	METHOD	TYPICAL RESULTS				
		80	90	140	80W-90	85W-140
Density @ 15 °C, Kg/liter	ASTM D-4052	0.8898	0.8991	0.9055	0.8969	0.9038
Kinematic Viscosity @ 100 °C, cSt	ASTM D-445	8.5	16.9	27.6	14.8	26.15
Kinematic Viscosity @ 40 °C, cSt	ASTM D-445	66.1	182	386.7	1347.3	333
Viscosity Index	ASTM D-2270	99	98	97	99	103
Pour Point, °C	ASTM D-97	-21	-12	-6	-21	-9
Flash Point (COC), °C	ASTM D-92	210	226	238	222	230

\* These typical characteristics mentioned are based on current mean values.



### HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from Oculus Lubricant representative.



### ENVIRONMENT PROTECTION

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



### ADVICE

Advice on application not covered in this leaflet, may be obtained from Oculus Lubricant representative.