

# GEAR OIL SAE 140

SAE 140 Gear Oil GL 5 is manufactured from a high-quality virgin base oil and selected Extreme Pressure (EP) additives which will allow maximum protection for the wide range of automotive transmissions, axles, and final drive.

## BEBEFITS

### QUALITY FEATURES

- It has a good level of corrosion resistance and foam properties.
- Protection against wear and rust prevention under most severe conditions.
- Extreme Pressure properties.
- Excellent seal compatibility.
- High Thermal and oxidation stability.

### APPLICATION OF USE

SAE140 Gear Oil GL 5 is recommended for gearboxes, transfer boxes, and axles, where extreme pressure requirements from engine manufacturers are needed.

### TYPICAL TECHNICAL PROPERTIES

Physical Characteristics	Test Method	Typical Value
SAE Grade		140
Density @ 15 °C, kg/L	ASTM D-1298	0.898
Kinematic Viscosity, cSt		
AT 40 °C cSt	ASTM D-445	437
AT 100 °C cSt	ASTM D-445	29.4
Viscosity Index	ASTM D-2270	95
Flash Point COC, °C	ASTM D-92	240
Pour Point, °C	ASTM D-97	-12
TAN, mg KOH/g	ASTM D-974	0.9

Note: All figures may vary slightly.