

## PSP GEAR OIL GL-5

Product Data Sheet

PSP GEAR OIL GL-5 are high quality, thermally stable, mild-extreme pressure automotive hypoid gear oils formulated to exceed the API GL-5 performance level. They are developed for performance in heavy duty manual transmission and axles. They provide excellent gearshift and demonstrated superior rust protection from water contamination and wet conditions.

### Applications

- Recommended for those manual transmissions, transaxles and steering gears in automotive equipment.
- Recommended for many tractor and agricultural gear sets, oil-lubricated track rollers of crawl tractors and many industrial applications.

### Features and Benefits

The key benefits of PSP GEAR OIL GL-5 include:

- Resistance to oxidation to extend oil service life
- Protection against corrosion of ferrous and non-ferrous components
- Good thermal stability and anti-foaming properties
- Extreme-pressure and anti-wear properties obtained from stable sulfophosphorated additives

### Performance Standards

API GL-5

### Typical Physical Characteristic

PSP GEAR OIL	SAE 90	SAE 140
Density @ 15°C (kg/l)	0.905	0.915
Viscosity, ASTM D445		
cSt @ 40°C	185	458
cSt @ 100°C	17.0	30.5
Viscosity Index, ASTM D 2270	96	96
Pour Point °C, ASTM D97	-12	-9
Flash Point, PMCC, °C	220	230

*The characteristics are typical of current production. Whilst future production will conform to PSP Lubricants' specification, variations in these characteristics may occur.*

\* For more information, please contact our sales representative