

Type **Gear Oil Mineral GL-5 Basic SAE 80W/90 and 85W/140**

Description These mineral transmissions oils are aimed for hypoid gears and hub reduction in passenger cars, buses and commercial vehicles where an API GL-5 is recommended. These lubricants are formulated with paraffinic base oils and additives providing excellent protection against metal-to-metal contact of the gears under the most severe operating conditions, even under shock loads. Moreover, the additive technology prevents from corrosion, oxidation and foam building and have an excellent thermal stability.

Properties

- Good protection against wear and corrosion.
- Excellent extreme pressure properties, providing a very good protection against metal-to-metal contact under the toughest conditions.
- Very good oxidation and thermal stability.

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

Typical properties			
Code			
SAE		80W/90	85W/140
Base Oil		Mineral	Mineral
Specific Gravity 20°C	kg/l	0.909	0.917
Viscosity @40°C	cSt	197.3	352.3
Viscosity @100°C	cSt	17.1	24.2
Viscosity Index	-	92	88
Flashpoint	°C	210	210
Pourpoint	°C	-15	-8
Operating temperature	°C	-5/150	0/+150

Note: given typicals may vary in a normally accepted range