



S-OIL SEVEN GEAR EP

MULTI PURPOSE GEAR OIL FOR API GL-4

Product Description

S-OIL SEVEN GEAR EP is gear oil for vehicles requiring performance specification API GL-4. It is suitable for vehicles equipped with synchromesh that can operate under extreme pressure conditions and have stability when converting gears such as heavy equipment, trucks, buses, vans, passenger cars and locomotive.

Applications

- Gearboxes, axles, transfer boxes for trucks, buses, construction equipment, tractors, etc.
- Vehicles with synchromesh

Features and Potential Benefits

- It is mixed with high performance additives including special extreme pressure additive to meet various performance requirements of gears
- High viscosity index
- Excellent anti-oxidant and anti-foam properties
- Excellent stability in service
- Good anti-wear property forms a film between gear contact surfaces under high/impact load to prevent damage of the gear face and reduce friction to enable smooth gear operation
- Suppresses formation of sludge under high temperature conditions thanks to superior thermal stability
- Exceptional anti-rust contributes to the long life of gears by preventing corrosion

Performance Level

- API : GL-4
- US Military : MIL-L-2105

Typical Properties

Test Items	Method	Unit	90	
Specific Gravity	ASTM D1298	-	0.889	
Viscosity	40°C	ASTM D445	cSt	190.9
	100°C	ASTM D445	cSt	17.5
Viscosity Index	ASTM D2270	-	99	
Flash Point	ASTM D92	°C	242	
Pour Point	ASTM D97	°C	-20	

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This lubricant used recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet is obtainable via your commercial adviser.