



TRUST GEAR (Premium Automotive Gear Oil)

Trust Premium Gear oil range of lubricate are based on the mineral oil of extreme pressure gear lubricants contain anti-oxidant, anti-corrosion, and anti-foam additives to prevent against oil-oxidation, gear tooth corrosion, and reduce the tendency to foam. They also incorporate a special extreme pressure additives to protect the gear teeth under the high temperature, locals and sliding met within hypoid speeds final drive units

APPLICATION

-It is recommended for use in gear box and Rear Axle of automotive and off - highway Vehicles employing high powered gears operating under high speed/shock loads.

-It can also in conventional hypoid, worn gear differential operating under moderate condition.

BENEFITS:

- Excellent Load-carrying properties
- Good thermal and oxidation stability
- Excellent anti-wear and anti -corrosion additive to protect steel, copper and bronze.
- Good resistant to wear of pinion and bearing

PERFORMANCE/SPECIFICATIONS

- Meets API: GL- 4
- US MILL: L2105D
- MB:235.5

TYPICAL CHARACTERISTICS

| TEST | UNITS | ASTM TEST METHOD | RESULTS | |
|---------------------------|--------------------|------------------|---------|--------|
| SAE GRADE | - | - | EP 90 | EP 140 |
| Appearance | | | C&B | C&B |
| Kinematic Viscosity@40°C | mm ² /s | D445 | 195.35 | 338.35 |
| Kinematic Viscosity@100°C | mm ² /s | D445 | 17.5 | 28.5 |
| Viscosity Index | | D2270 | 97 | 115 |
| Density@15°C | Kg/m ³ | D1298 | 0.889 | 0.905 |
| Pour Point | °C | D97 | -15 | -15 |
| Flash point | °C | D92 | 230 | 240 |
| Copper corrosion | °C | D130 | 1b | 1b |

****Some variations in Product typical characteristics should be expected during manufacturing.*

PACK SIZE: 1Litre, 4Litres, 25Litres and 205Litres

HEALTH & SAFETY: This product is not classified as hazardous under E.C Dangerous substances and Dangerous preparations directives, it does not requires any special care other than the normal practices for handling petroleum products.