

ROTOMAX GEAR

EP 80W90 GL-5

Rotomax Gear - 80W90 is designed for use in a wide range of gear units with normal bevel or helical gear design including synchronized manual gearboxes, transmissions and axles under moderate service load and pressure conditions. It is applicable equally for passenger cars, light and heavy trucks, agricultural and building machinery even for topping up well run-in hypoid transmission units.

Specifications :

GL-5, US MIL-L-2105C & GL - 5 level of IS 1118

Recommendations :

Rotomax Gear - 80W90 transmission oils may be recommended for use in passenger car, bus and highway truck hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant of this type is required. Rotomax Gear - 80W90 is specially designed for power transmission units of vehicles operating at sub-zero PERFORMANCE BENEFITS temperatures.

Main Benefits :

- Provide adequate lubrication and protection against rust
- Have reduced tendency to foam
- Have good service life due to inherent oxidation stability
- Minimize wear, due to good film strength
- Satisfy the lubrication requirements of a wide variety of gears.
- Provide protection against wear, due to good EP characteristics
- Give long service life even under high temperature operation since it has excellent oxidation stability
- Provide good protection against corrosion



Pack Sizes :

0.5, 1, 2.5, 5, 6
10, 12, 20, 55, 210 Ltr

PRODUCT DATA SHEET

Property	Typical Value
SAE Grade	80W90
Density	0.890
Kinematic Viscosity @40°C, cSt	Report
Kinematic Viscosity @100°C, cSt	16-18
Viscosity Index min.	90
Flash Point, (COC)*C min.	180
Pour Point C Max	-16