GAMMA

GEAR OIL - SAE 90, 140, 85W140 - API: GL4

GEAR OIL

DESCRIPTION

It is blended with selected high quality mineral oil with specially selected superior quality ash less sulphur and phosphorous additive package to meet and exceed API's GL-4 specifications.

APPLICATION

- These gear oils are used in hypoid gear drives in automotive vehicles and industrial applications, operating at severe load and high velocities
- These oils may also be used in manual transmission of passenger cars, vans, light and heavy trucks.

BENEFITS

- It has good resistance to oxidation, pitting, rust and corrosion
- Splendid wear protection of light and moderate duty gears and differentials
- Highly effective de-foament.
- Good lubrication without channelling at low temperatures.
- Provides good protection of parts against corrosion

SPECIFICATIONS

API: GL4; MIL-L2105D; DAIMLER BENZ 235.0

TYPICAL PROPERTIES

Properties		Results		Method
SAE Viscosity Grade	90	140	85W140	
Density @ 15° C, g/ml	0.888	0.890	0.907	ASTM D-1298
Flash Point, COC, °C	215	230	226	ASTM D-92
Pour Point, °C	-18	-15	-21	ASTM D-97
Viscosity @ 100°C, cSt	16	25	26	ASTM D-445
Viscosity @ 40°C, cSt	166	340	360	ASTM D-445
Viscosity Index	96	96	96	ASTM D-2270

