



Technical Data Sheet

Attock Gear 80W-90 API GL-5

Gear 80W-90 is made from high quality base oils and additives to provide excellent extreme pressure (EP) properties, wear resistance, oxidation stability, anti-rust and anti-corrosion qualities and protection against foaming. This lubricant provides excellent protection against shock loading as well as protection for the sealing materials.

APPLICATIONS:

Gear 80W - 90 is recommended for use in bevel, spiral bevel and hypoid gear type differentials where the lubricant manufacturers specify MIL- 2105D,E, API GL-5. This product may be used in the manual transmissions of passenger cars, light trucks or high performance cars. Manufacturers' recommendations should be followed as to SAE grade and ambient temperature.

BENEFITS

- Protect against rust and corrosion.
- Provides better low temperature fluidity protection than single grade oil.
- Exceptional load carrying ability.
- Good oxidation stability.
- Extended transmission life.
- Smooth gearshift.

Typical Physical Characteristics:

PRODUCT	GEAR 80W - 90	
	ASTM Methods	GEAR 80W 90
API		GL 5
SAE		80W 90
Appearance	Visual	Clear
Gravity, API		27.13
Specific gravity at 60/60 °F	D 1298	0.900
Density at 85 °F	D 1298	0.892
Kinematics viscosity at 100 °C cSt	D 445	15.0
Kinematics viscosity at 40 °C cSt	D 445	150.2
Viscosity Index	D 2270	99
Flash point °C	D 92	230
Water by crackle test		Negative
Pour point °C	D 97	- 27