



PETRON HTP GEAR OIL

DESCRIPTION

Petron HTP Gear Oil is a fully synthetic, premium grade lubricant formulated to meet the stringent requirements of automotive axles, limited slip differentials, and manual transmissions.

PROPERTIES

- Provides superior axle wear protection under high temperature conditions.
- Has excellent thermal and oxidation stability.
- Provides good material compatibility with commonly used seal materials.
- Has excellent water separability and air releasing ability.
- Enables smooth and non-slip transmission even under "shudder" condition.
- Has proven excellent transmission performance.

VISCOSITY GRADE

SAE 7W-90

TYPICAL CHARACTERISTICS

Appearance	Clear
Kinematic Viscosity at 100°C, cSt	14.78
Kinematic Viscosity at 40°C, cSt	91.73
Viscosity Index	169
Flash Point, °C	212
Pour Point, °C	-42

APPLICATION

- Automotive, light duty and heavy duty axles.
- Limited slip differentials
- Heavy duty non-synchronized manual transmissions

QUALITY LEVELS

Meets the requirements of the following quality levels:

- API Service GL-5
- API MT-1