



## FEATURES & BENEFITS

Meets or exceeds the following requirements:

- API GL-5
- API MT-1
- Rockwell 076-A (80W90)
- US MIL-PRF-2105E
- Mack GO-J (approved)
- ZF



**PUREZONE HDH Gear Oil** is amber to dark colored mineral oil. HDH oils are extreme pressure (EP) automotive gear lubricants made from high quality, high viscosity index (VI) paraffinic base oils. Their special additives make them particularly effective at providing high load-carrying protection with excellent rust, corrosion and foam prevention. Excellent oxidation control and thermal stability prevents the formation of sludge and deposits, leaving clean gears after many thousands of miles service.

**PUREZONE HDH Gear Oils** are also able to satisfy the top-up requirements of limited-slip differentials. This oil is recommended for all automotive differentials, as well as transmissions where the manufacturer specifies the use of oils that meet the performance requirements of API MT-1.

**PUREZONE HDH Gear Oil** in outdoor industrial applications are suitable for enclosed gear sets. Their high film strength gives low wear rates even in slow speed, heavily-loaded gear sets.

## TYPICAL RESULTS

Testing Parameter	75W90	80W90
DENSITY @ 15°C (ASTM D4052) kg/L	0.886	0.893
VISCOSITY (D-445) cSt @ 40°C	92.2	136.9
VISCOSITY (D-445) cSt @ 100°C	16.7	14.7
VISCOSITY INDEX (D-2270)	197	108
POUR POINT (°C) (D-97)	-42	-33
FLASH POINT (°C) (D-92)	194	234
BROOKFIELD VISCOSITY (D-2983)	138000@-40	109200@-26
CHANNEL POINT	-43	-35

## ORDER CODES

75W90
18.9L / 5 US G G7590189

80W90
946ML / 1 US Qt G8090946
5L / 1.33 US G G80905
18.9L / 5 US G G8090189