Specialty Oils & Lubricants

POWER GEAR HP 90 & 140 AUTOMOTIVE HYPOID GEAR OILS

POWER GEAR HP oils are extreme pressure multipurpose gear oils formulated from solvent refined high viscosity index base stocks and selected additives.

PERFORMANCE STANDARDS: BIS: 1118 – 1992 EP type

API Service Classification GL-4 level

U.S. Military MIL-L-2105

UK Defence CS 3000A Specifications

CHARACTERISTICS	POWER GEAR HP	
	90	140
SAE No.	90	140
Kinematic Viscosity @ 100°C, cSt	16- 18	28- 34
Viscosity index, min	90	90
Flash point, COC, °C, min.	180	190
Pour Point, °C	-9	0
Channel Point, °C (typical)	-18	-7

APPLICATION:

- Recommended for use in gearboxes and rear axles where extreme pressure properties are required particularly for hypoid and bevel gears.
- Not recommended for industrial gears having copper or copper alloy parts.

PERFORMANCE BENEFITS:

- Excellent anti-rust characteristics
- Excellent anti-wear properties
- Excellent anti-foam properties

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Disclaimer: APAR makes no warrantees, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.

