



GOLD PERFORMANCE GEAR CUT 32

(Gear Hobbing / Shaving Operation)

GOLD PERFORMANCE GEAR CUT 32 is formulated with ester & high saturated base oil. These oils contain a sulphurized fatty material, which improves oiliness property thus providing better surface finish. The product is specially designed for heavy cutting operations like Gear Cutting and Gear Hobbing of Carbon Steel & Alloy steels.

PROPERTIES:-

- High viscosity material
- Low friction, corrosion resistance, powerful anti-wear performance & good high temperature stability.
- Provides continuous protection to tool edges over a wide range of operating temperatures.
- Good Heat Transfer properties
- Good compatibility with sealing materials

GOLD PERFORMANCE GEAR CUT 32			
	<i>Test Properties</i>	<i>Test Method</i>	<i>Specification</i>
Properties & Characteristics	Appearance	Visual	Bright & Clear
	Viscosity, Kinematic 40 at°C, cSt	ASTM D 445	30 - 35
	Flash Point, COC, °C Min	ASTM D 92	180
	Copper Strip Corrosion 3Hrs. @100°C, Max	ASTM D 130	4b

Application:-

Operation	Cast Iron	Carbon Steel	Alloy Steel	Stainless Steel
Gear Cutting	Yes	Yes	Yes	Yes
Gear Hobbing/ Shaving Operation	Yes	Yes	Yes	Yes
Drilling & Reaming	Yes	Yes	Yes	Yes
Thread Milling	Yes	Yes	Yes	Yes

Packaging Options: Gold Performance Gear Cut 32 is offered in 210 Liter or Bulk Quantity.

Health & Safety: See corresponding product MSDS

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