

UNITED UNIGEAR S5 (SYNTHETIC)

Product Description

Synthetic multipurpose gear oil formulated with high quality synthetic bases in combination with superior field-proven additives. This combination creates a product with excellent chemical and thermal stability over a wide temperature range.

This product is designed to provide top-tier performance under extreme pressure (EP) conditions by utilizing the core sulfur-phosphorus EP technology. This advanced chemistry allows it to withstand the super high loads between the teeth of hypoid gear sets commonly found in modern vehicles' transmission system. This product has excellent thermal stability and corrosion resistance and is blended with antifoam to suppress excess forming. The superior sulfur / phosphorus additive technology is fully compatible with seals and gaskets.

Applications / Benefits

- * Proven gear protection in low and high-speed conditions
- * Reduces costs associated with seasonal oil changes
- * Improves fuel economy
- * Excellent thermal stability

Typical Characteristics

Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	75W90
Density @ 15 °C	ASTM D 4052	kg/L	0.871
Flash Point	ASTM D 92	°C	214
Pour Point	ASTM D 97	°C	-36
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	72.3
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	14.1
Viscosity Index	ASTM D 2270	-	204

Specifications, Approvals & Recommendations

* API

GL-5

Reference No.
9413G23GL5REV0

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