



Syngear 75W-90

Gear Lubricant

Description

Castrol Syngear is a premium, synthetic, heavy duty, multi-grade gear lubricant that meets API GL-5 service. Castrol Syngear provides excellent cold weather performance, outstanding stability under higher than normal operating temperatures, and substantial load carrying ability for cooler operation and longer equipment life. Castrol Syngear is ideal for severe service environments and customers who want to extend service intervals.

Application

Exceeds all manufacturers' warranty requirements for applications requiring a GL-5 full synthetic 75W-90

Advantages

Castrol Syngear contains 100% synthetic base stocks for outstanding oxidation control and thermal stability for improved fuel economy and longer equipment life.

Premium additive package protects inhibits rust, corrosion, and wear to protect against premature bearing failure and gear tooth wear.

Excellent shear stability protects against viscosity loss to safely extend service intervals.

Accepted and approved by the Eaton Corporation as alternatives to their Eaton Roadranger gear oils.

Acceptable for use in conjunction with the Eaton Roadranger Extended Warranties

Typical Characteristics

Name	Method	Units	Typical Results
Grade			75W-90
Viscosity at 100C, cSt	ASTM D-445		15.0
Viscosity at 40°C, cSt	ASTM D-445		117

Name	Method	Units	Typical Results
Brookfield Viscosity, °C, cP	ASTM D-2161		109,000
Viscosity Index	ASTM D-2270		139
Flash Point, °C (°F)	ASTM D-92		204 (399)
Pour Point, °C (°F)	ASTM D-97		-45 (-49)
Gravity, API	ASTM D-287		33.4
Specific Gravity, 60F, g/ml	ASTM D-1298		0.8581
Pounds per Gallon	ASTM D-287		7.15

* Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly

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