



A QUAKER HOUGHTON COMPANY

Innovation and Experience at Work

Product Data Sheet

TriboGel 871

TriboGel 871 is a fully synthetic lithium thickened grease designed to not discolor when subjected to ultraviolet light.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 100
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Lithium
Color		Off White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217)	Unworked	265-295
	Worked	60X 265-295
Oil Separation (ASTM D6184)	24h at 100°C	2.60%
Evaporation (CTM-1)	24h at 100°C	0.04%
Apparent Viscosity (Brookfield Viscometer T-C spindle, 1 rpm)	-40°C	2,740,000 cP
Specific Gravity (CTM-2)	25°C	0.83

*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.

Engineered Custom Lubricants

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3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: eclusa_customer@quakerhoughton.com • www.eclube.com

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