



## TriboGel 871

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

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 – 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 typical values reported on this data sheet should not be used for writing specifications or creating drawings. Please consult ECL for assistance in preparing a specification for this product. Refer to our product Material Safety Data Sheet for detailed safety information.