



Innovation and Experience at Work

TriboGel 752-2

TriboGel 752-2 is fully synthetic polyurea thickened grease with a polymer additive. This grease provides moderate dampening, good EP/antiwear capability, and excellent water resistance. Applications include small gears and automotive recliners. TriboGel 752-2 is also resistant to degradation from high temperature welding and washout during autophoretic coating processes.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Polyurea
Color		Off White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	258
	Worked	268
60X		274
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		274
Oil Separation (ASTM D6184)	24h at 100°C	1.16%
Evaporation (CTM-1)	24h at 100°C	0.04%
Apparent Viscosity (Brookfield Viscometer T-C spindle, 1 rpm)	25°C	589,000 cP
	-29°C	2,304,000 cP
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f	0.42mm
Oxidation Stability (ASTM D942 / DIN 51808)	100h at 100°C	3.5 kPa

Engineered Custom Lubricants

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3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: customerservice@ecllube.com • www.ecllube.com

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