



RheoGel 1121

RheoGel 1121 is synthetic hydrocarbon grease prepared from lithium-based thickening agent and fortified with additives to improve oxidative stability, corrosion protection, and promote film formation during transient sub-EHD operating conditions. This grease has been designed for wide temperature automotive and industrial applications.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 - 140
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Lithium
Color		Black
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	265-295
	Worked	60X 265-295
Oil Separation (ASTM D6184)	24h at 100°C	3.81%
Evaporation (CTM-1)	24h at 100°C	0.31%