



EvoLube R608

EvoLube R608 is polyurea thickened grease fortified with polytetrafluoroethylene (PTFE). This product contains light viscosity white mineral oil, giving it good low temperature properties. The polyurea thickener system gives it very good oxidation stability and water rejection capabilities.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		White Mineral Oil
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Polyurea
Color		Blue
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Worked	60X 100,000X
		265-295 265-295
Dropping Point (°C) (ASTM D2265)		260 min.
Oil Separation (ASTM D6184)	24h at 100°C	2% max.
Oil Separation (ASTM D1742)	24h at 25°C and 1.72 kPa	1.22%
Evaporation (CTM-1)	24h at 100°C	1% max.
Water Washout (ASTM D1264)	60 min at 38°C	1.40%
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _r	0.491mm
	Dynamic Coefficient of Friction (steel on steel)	0.088
Oxidation Stability (ASTM D942)	100h at 99°C	4 kPa

Engineered Custom Lubricants

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