



EvoLube TEK615N-00

EvoLube TEK615N-00 is synthetic polyurea thickened grease that has outstanding long life properties. Polyurea thickener helps inhibit oxidation adding to the longevity of this grease. EvoLube TEK615N-00 contains synthetic polyalphaolephin oil that will pour at -60°C or lower, giving this grease excellent low temperature performance.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-50 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Polyurea
Color		Off White
Appearance		Smooth
NLGI Grade		00
Penetration (ASTM D217)	Unworked	400-430
	Worked	60X 400-430
Dropping Point (°C) (ASTM D2265)		246°C
Oil Separation (ASTM D6184)	24h at 100°C	12% max.
Evaporation (CTM-1)	24h at 100°C	1% max.
Apparent Viscosity (Brookfield Viscometer T-C spindle, 1 rpm)	-40°C	600,000 cP
Specific Gravity (CTM-2)	25°C	0.85
Oxidation Stability (ASTM D942)	100h at 100°C	2 kPa
	168h at 100°C	2 kPa

*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.