



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