

## EvoLube 717

EvoLube 717 is a 35% solution of R600D grease dissolved in solvent. It can be applied by spray or immersion. The solvent acts as a vehicle and carries the grease into hard to reach places. After application, the solvent evaporates leaving the R600D behind.

EvoLube R600D is polyurea-thickened grease contains polytetrafluoroethylene and has outstanding long life properties. Polyurea thickeners act to inhibit oxidation, which adds to the life of the grease. This product is shear stable, multi-purpose, water resistant grease that has good low temperature properties and is compatible with most plastics and seals. This product is environmentally friendly as it contains no heavy metals.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
<b>Type</b>			Mineral Oil
<b>Temperature Service Range (°C)</b>			-40 to 110
GREASE CHARACTERISTICS			TYPICAL VALUE *
<b>Thickener</b>			Polyurea
<b>Color</b>			Blue
<b>Appearance</b>			Smooth
<b>NLGI Grade</b>			2
<b>Penetration</b> (ASTM D217)	Unworked		265-295
	Worked	60X	265-295
		10,000X	277
<b>Dropping Point (°C)</b> (ASTM D2265)			260 min.
<b>Oil Separation</b> (ASTM D6184)	24h at 100°C		2% max.
<b>Oil Separation</b> (ASTM D1742)	24h at 25°C and 1.72 kPa		0.31%
<b>Evaporation</b> (ASTM D972)	22h at 100°C		10% max.
<b>Four Ball Wear</b> (ASTM D2266)	60 min 1200 RPM 75°C 40kg <sub>r</sub>		0.60 mm
<b>Low Temperature Torque</b> (ASTM D1478)	-40°C	Start	26,884 g-cm
		Run 10 min	3,062 g-cm
		Run 60 min	3,094 g-cm

\*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.