

## CHRISTO-LUBE® MCG 303

CHRISTO-LUBE® MCG 303 was designed for use in pneumatic systems and other applications where elastomeric gasket and seal compatibility is required. It has a wide temperature range and excellent anti-wear and anti-rust characteristics. It is also capable of performing in ball, roller and plain bearings and gears.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
<b>Type</b>		Synthetic
<b>Temperature Service Range (°C)</b>		-54 to 177
GREASE CHARACTERISTICS		
<b>Thickener</b>		Bentone
<b>Color</b>		Reddish-Tan
<b>Appearance</b>		Smooth
<b>NLGI Grade</b>		1
<b>Penetration (ASTM D1403)</b>	Unworked	310-340
	Worked	60X
		100,000X
<b>Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)</b>		260 min.
<b>Oil Separation (ASTM D6184)</b>		24h at 100°C
<b>Evaporation (CTM-1)</b>		24h at 100°C
<b>Water Washout (ASTM D1264 / DIN 51807-T2)</b>		60 min at 38°C
<b>Four Ball Wear (ASTM D2266 / DIN 51350-T5)</b>		60 min 1200 RPM 75°C 40kg <sub>f</sub>
<b>Specific Gravity (CTM-2)</b>		25°C
<b>Oxidation Stability (ASTM D942 / DIN 51808)</b>		100h at 100°C
		500h at 100°C

\*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.