



Innovation and Experience at Work

## RheoGel 925

RheoGel 925 is a synthetic hydrocarbon grease specially formulated for the lubrication of non-noble metal electrical connectors. This lubricant is compatible with most plastics and elastomers and has low volatility.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Synthetic Hydrocarbon
Temperature Service Range (°C)			-40 to 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Inorganic
Color			Water White to Amber
Appearance			Transparent
NLGI Grade			1
Penetration (ASTM D217)	Unworked		310 min.
	Worked	60X	310-340
Dropping Point (°C) (ASTM D2265)			260 min.
Oil Separation (ASTM D6184)	24h at 100°C		5% max.
Evaporation (CTM-1)	24h at 100°C		1% max.
Water Washout (ASTM D1264)	60 min at 79°C		3%
Copper Corrosion (ASTM D4048)	24h at 100°C		1b
Specific Gravity (CTM-2)	25°C		0.89

\*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.

## Engineered Custom Lubricants

IATF 16949 • Registered QMS

3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: eclusa\_customer@quakerhoughton.com • www.ecllube.com

DISCLAIMER: Since we cannot anticipate or control the many different conditions under which this information and our product may be used, we cannot guarantee the applicability of this information or the suitability of our product in any individual situation. For the same reason, the product discussed is sold without warranty expressed or implied. Please contact Engineered Custom Lubricants for assistance and recommendations prior to writing or releasing any engineering specifications.