

RheoGel 331

RheoGel 331 is calcium sulfonate complex synthetic grease fortified with PTFE. This grease provides excellent corrosion protection to ferrous metals and possesses good EP and anti-wear capability.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Calcium Sulfonate Complex
Color		Tan
Appearance		Smooth
NLGI Grade		0.5
Penetration (ASTM D217)	Unworked	320 min.
	Worked 60X	330-360
Dropping Point (°C) (ASTM D2265)		230 min.
Oil Separation (ASTM D1742)		24h at 25°C and 1.72 kPa
Evaporation (CTM-1)		24h at 100°C
Water Washout (ASTM D1264)		60 min at 38°C
Bearing Corrosion (ASTM D1743)		48h at 52°C
Apparent Viscosity (Brookfield Viscometer T-C spindle, 1 rpm)		-40°C
Specific Gravity (CTM-2)		25°C
Low Temperature Torque (ASTM D1478)	-40°C	Start
		Run 60 min

*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.