



Innovation and Experience at Work

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 – 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Calcium Sulfonate Complex
Color			Tan
Appearance			Smooth
NLGI Grade			½
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

Engineered Custom Lubricants

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