

IsoGel 1198

IsoGel 1198 is a medium consistency grease made with a medium viscosity ester base oil and a silica thickening system. It possesses good wear protection and excellent corrosion protection.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Ester
Temperature Service Range (°C)		-30 to 150
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Silica
Color		Yellow-orange
Appearance		Smooth
NLGI Grade		1.5
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	298
	Worked 60X	301
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		260 min.
Bearing Corrosion (ASTM D1743)		48h at 52°C No Corrosion
Copper Corrosion (ASTM D130 / DIN 51811)		24h at 100°C 1b
Four Ball Wear (ASTM D2266 / DIN 51350-T5)		60 min 1200 RPM 75°C 40kg _f 0.63mm

*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.