



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