



Innovation and Experience at Work

ViscoTech B6055-1

ViscoTech B6055-1 is calcium sulfonate complex grease that exhibits excellent mechanical stability, high dropping point, excellent resistance to water washout and ferrous corrosion.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Type			Mineral Oil
Temperature Service Range (°C)			-30 to 100
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Calcium Sulfonate Complex
Color			Tan
Appearance			Smooth
NLGI Grade			1
Penetration (ASTM D217 / DIN 51804-T1)	Worked	60X	310-340
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			>260
Oil Separation (ASTM D6184)	24h at 100°C		2.96%
Evaporation (CTM-1)	24h at 100°C		0.15%
Copper Corrosion (ASTM D130 / DIN 51811)	24h at 100°C		1b
Density (CTM-2)	1h at 25°C		0.97 g/cc
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _r		0.49mm
Water Washout (ASTM D1264 / DIN 51807-T2)	60 min at 79°C		1.37%

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