



Technical Data Sheet

METALIUM GOLD EP2 GREASE

Typical Properties		
NLGI Grade		2
Thickener Type		Calcium Sulfonate
Color		Brown/Tan
Texture		Smooth
Density, lbs/gal		8.60
Dropping Point, °C (°F)	ASTM D2265	260 (500)
Viscosity, Kinematic	ASTM D445	
Viscosity @ 40°C, cSt		460
Viscosity @ 100°C, cSt		30
Penetration, Worked (60 strokes)	ASTM D217	265-295
Oxidation Stability, 100 Hours, psi (kPa)	ASTM D942	<1 (<6.9)
Four-Ball Wear Scar, mm	ASTM D2266	0.44
Four-Ball EP, Weld Load, Kgf	ASTM D2596	500
Timken OK Load, lbs	ASTM D2509	60
Corrosion Prevention	ASTM D1743	Pass
Copper Corrosion	ASTM D4048	1b