



Technical Data for SLS 220 #2 EPLC

Test	ASTM Method	Typical Test Data
NLGI Grade		2
Color		Blue
Soap Type		Lithium Complex
Base Oil, type		Mineral
Base Oil Kinetic Viscosity, cSt @ 40 °C @ 100°C	D 445	230.0 14.9
Cone Penetration (Worked @ 25°C), 0.1 mm	D 217	265-295
4-Ball EP Test, Kg	D 2596	800
Dropping Point, °C	D 2265	250
Load Wear Index	D 2596	125
4-Ball Wear Scar, mm	D 2266	0.60
Timken OK Load, lbs.	D 2509	70
Mobility @ 60°F, g/min	US Steel	150
Water Spray-off, %	D 4049	20
Copper Corrosion	D 4048	1b
Falex Ring-on-Block (600lbs/300rpm/1hr) non-replenished sump	D 2509 Modified	Pass
- PSI Rating - Max Temp, °C - Average Coefficient of Friction after 30 Minutes		10,000 130 0.03