



Volotec Multi-Purpose Lithium Complex 220 EP2 Grease

This grease is made from a 220-base oil with a Lithium Complex soap thickener. This grease is great for many uses in the automotive, agriculture, transport, industrial and construction industries. It tests out at a drop point of 500 degrees. This makes it great for high-speed bearings. To handle heavy loads, we wanted a grease to spec out high on the 4-ball weld test. This grease almost doubled the specs of other multi-purpose greases at 620. This gives added protection for your equipment that operates heavy loads. It has great water resistance and corrosion protection. All these components extend the life of your equipment.

This product is available in 10 packs of 14.1 oz tubes and 120-pound kegs. It is available in an NLGI rating of 1 or 2.



Test	ASTM Method	Typical Test Data	
NLGI Grade		2	1
Thickener – Type		Lithium Complex	Lithium Complex
Color		Bluish Green	Bluish Green
Appearance		Smooth & Tacky	Smooth & Tacky
Base Oil Viscosity, cSt @ 40°C	D 445	220	220
Penetration, Worked @ 77°F	D 217	280	320
Dropping Point, °F	D 2265	500	500
4-Ball EP Weld Point, kg	D 2596	620	620
Load Wear Index	D 2596	110	110
4-Ball Wear Scar, mm	D 2266	0.55	0.55
Timken OK Load	D 2509	60	60
Mobility @ 60°F, g/Min	US Steel	200	350
Water Spray-off, %	D 4049	15	30
Water Washout @ 175°F, %	D 1264	1.5	3.2
Rust Prevention	D 1743	Pass	Pass
Copper Corrosion	D 4048	1B	1B

