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*Volotec Heavy Duty Lithium Complex 460 EP2 with 5% Moly Grease*

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This grease is made for heavy duty equipment needing extra protection from heavy loads and tough conditions in the construction and agriculture industries. It is made from a 460-base oil with a Lithium Complex soap thickener. It tests out at a drop point of 500 degrees. This makes it great for high-speed bearings. To handle extremely heavy loads, we wanted a grease to spec out high on the 4-ball weld test. It performed great hitting 800. Over 20% higher than competitors. This gives added protection for your equipment that operates heavy loads. It has great water resistance and corrosion protection. It has 5 percent Moly added to meet the requirements of some off-road construction equipment. All these components extend the life of your equipment and reduce lost production time and costs. It is built to work hard.

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		Black	Black
Appearance		Smooth & Tacky	Smooth & Tacky
Base Oil Viscosity, cSt @ 40°C	D 445	460	460
Penetration, Worked @ 77°F	D 217	280	320
Dropping Point, °F	D 2265	500	500
4-Ball EP Weld Point, kg	D 2596	800	800
Load Wear Index	D 2596	130	130
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	20	45
Water Washout @ 175°F, %	D 1264	1.5	3.2
Rust Prevention	D 1743	Pass	Pass
Copper Corrosion	D 4048	1B	1B
Falex Ring-on-Block (600lbs/300rpm/1hr) non-replenished sump	D 2509 Modified	Pass	Pass
Molybdenum Disulfide Content		5%	5%



