

Guardplex HT EPM Grease with Molybdenum Disulfide



**Extreme Pressure Lithium
Complex Grease
with Moly for Forging Bearings**

Guardplex HT EP Grease is a Lithium Complex based grease fortified with the purest petroleum oil available. It also has additives to provide the ultimate in water wash out resistance. Extreme pressure additives formulated with rust and oxidation inhibitors enables Guardplex HT EP grease to provides superior water and oxidation resistance even in high temperatures. Guardplex HT EP grease contains no heavy metals or lead resisting mechanical breakdowns while providing superior rust protection. Moly is a solid lubricant that imparts the highest level of wear resistance possible.

Applications

Extreme Pressure Properties

Oxidation Resistance

High Viscosity Base Oil

Minimizes Bearing Temperatures

Excellent Oxidation Stability

Superior Water Wash Out Resistance

Physical Properties

TEST	METHOD	EP1	EP2
Soap Type		Lithium Complex	Lithium Complex
Color	ASTM D-1500	Amber	Amber
Texture		Smooth	Smooth
Penetration	ASTM D-217	310-330	270-290
Dropping Point	ASTM D-2265	548°F	5°F
Corrosion Test	ASTM D-1743	1,1,1	1,1,1
Oxidation Stability, Max (100 hr. psi drop)	ASTM D-942	5	5
Timken OK Load, Min	ASTM D-2509	50	50
Base oil viscosity cSt@40C cSt@100C	ASTM D-445	20.2 220.0	20.2 220.0



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