



**GREASES THAT WORK**

**AS HARD AS YOUR MACHINES**

**XTREME™ HD Moly Grease With 3% MolyGuard™ Additives**

Xtreme HD Moly Grease with 3% MolyGuard Additives is recommended for use in automotive and industrial equipment where moly greases are recommended including all types of ball and roller bearings, cams, splines, and sliding surfaces which experience heavy loads and extreme atmospheric conditions. Xtreme HD Moly protects against water, extreme pressure, temperature, fretting, and oscillating conditions.

**3% MOLYGUARD ADDITIVES**

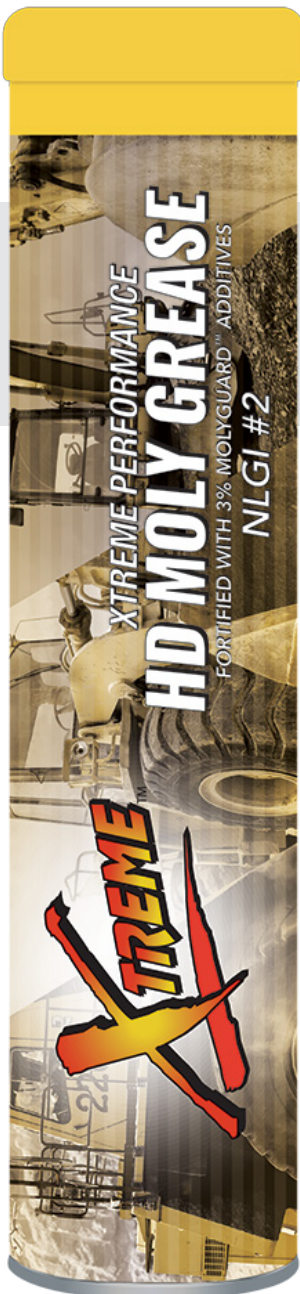
Our proprietary blend of molybdenum disulfide and friction reducing lubricating solids provides superior performance compared to traditional moly greases.

**FORTIFIED WITH SPECIAL POLYMERS**

Our polymer package reduces oil separation and stays in application longer while resisting water washout.

**EXTREME PRESSURE PERFORMANCE**

An extreme pressure additive package helps moving components withstand heavy shock loads and prevents wear.



TYPICAL PROPERTIES	ASTM Test Method	HD Moly Grease with 3% MolyGuard
Thickener		Lithium Complex
NLGI Grade	D-4950	2
Texture	Visual	Tacky
Color	Observed	Black
Dropping Point, °F	D-2265	500+
Penetration		
• Worked 60 strokes	D-217	280
Water Washout at 79.4°C, % wt	D-1264	1
Viscosity Index	D-445	120
Base Oil Viscosity @ 40°C, cSt	D-445	320
Oxidation Stability, psi 100 hrs.	D-942	3
Rust Preventative Properties	D-1743	PASS
Extreme Pressure		
• Timken, OK Load, LB	D-2509	70
• Four-Ball Weld Point, KGF	D-2596	500
• Four-Ball Wear Scar, mm	D-2596	0.51
Seal Compatibility	D-4289	PASS
Oil Separation @210°F, 50 hrs	D-6184	2.07
Copper Corrosion	D-4048	1B

Part Numbers for Xtreme HD Moly Grease with 3% MolyGuard Additives				
40/14 oz	1/35#	1/120#	1/400#	Bulk
503803	501976	501977	501978	501958

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact your Martin Lubricants Sales Representative. (03/2020)