

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

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			
1	Thickener			
	NLGI Grade			
	Texture			
	Color			
	Dropping Point, °F			
99	Penetration • Worked 60 strokes			
	Water Washout %			
	Base Oil Viscosity @ 40°C, cS	t		
BA	Viscosity Index			
	Extreme Pressure Timken, OK Load, LB Four-Ball Weld Point, KGF Four-Ball Wear Scar, mm			
4	Copper Corrosion			
	Part Numbers for Xtreme HD Moly			
	40/14 oz	1/35#		

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	265-295	
Water Washout %	D-1264	4	
Base Oil Viscosity @ 40°C, cSt	D-445	320	
Viscosity Index	D-445	124	
Extreme Pressure Timken, OK Load, LB Four-Ball Weld Point, KGF Four-Ball Wear Scar, mm	D-2509 D-2596 D-2596	70 400 0.45	
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		
500988	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.







