



Specification Data Sheet SDS

RM ULTRA POWER 3% MOLY GREASE 2

ULTRA POWER™ 3% Moly Grease is a premium, high-temperature, lithium complex grease specially designed for demanding heavy-equipment and constant-velocity (CV) joint applications. It is formulated with 3% Moly Disulfide (Moly) to reduce the coefficient of friction and provide dry lubrication (when required) to deliver optimum film strength and ultimate protection of critical metal parts from wear and localized heating under shock load and severe vibration.

Performance Benefits

- Special Moly and EP additives protect critical components under extreme load
- Outstanding resistance to corrosion extends equipment life
- Excellent shock load protection for heavy-duty equipment and severe applications

PRODUCT APPLICATION

Recommended for the most demanding lubricating grease applications, including: Slow-speed, heavy-loaded bearings found in mining and construction equipment (meets Caterpillar 3% Moly requirement) CV boots/joints, including high-performance racing applications (always confirm grease is compatible with boot material before use).

Typical Characteristics

Test	Method	Unit	Average results
NLGI Consistency			2
NLGI Certification			GC-LB
Thickener Soap, Type			Lithium Complex
Color			Grey
Texture			Smooth-Tacky
Moly Disulfide, volume %			3
Dropping Point, °F	ASTM D2265	°F	550
Worked Penetration, 60 strokes	ASTM D217		280
Base Oil Viscosity, cSt @ 40°C	ASTM D445	°C	320
Rust Prevention	ASTM D1743		Pass
Oxidation Stability, lb. loss/100 Hrs.	ASTM D942		3
Timken OK Load, lbs.	ASTM D2509	lbs	70
Four-Ball Weld Point	ASTM D2596	kfg	400

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

