



Super S[®] Super MP2 Graphite Grease

APPLICATIONS

- Lubrication of spring leaves, handbrake cables, flexible drives, exposed chains
- Universal joints, automotive chassis, and ball & roller bearings
- Fifth wheel lubricant
- Slow speed plain bearings and slides where heavy grease with solid lubricants is required
- Construction equipment including bulldozers, scrapers, loading shovels, and dump trucks
- Use where a graphite grease is recommended and high temperature capability is not required
- Plain bearings, locks, latches and fasteners
- Cables and springs, plain bearing locks, latches and fasteners
- Bicycle chains, bolt threads, swings, and recreational equipment
- Garage doors, lawn mowers, and other home and workshop needs

FEATURES/ BENEFITS

- Demonstrates good resistance to water washout
- Provides good mechanical stability - maintains consistency in service
- Long service life - stays on surfaces longer than oils or dry powders
- Protects against wear, oxidation/rust and corrosion - due to exposure to water, air and many cleaners and chemicals
- Excellent general purpose lubricant - household, workshop and everyday applications
- May be suitable for applications calling for dry powered graphite or basic household oils
- Helps resist viscosity increase at high temperatures to maximize relubrication intervals and bearing life
- Reduced downtime and maintenance costs because of reduced wear, rust and corrosion

RECOMMENDATIONS/SPECIFICATIONS

Meets requirements of NLGI GA-LA

SPECIAL HANDLING, NOTICES OR WARNINGS

Use the same care and handling as for any petroleum product.



TYPICAL CHARACTERISTICS

Super S® Super MP2 Graphite Grease		
<i>Properties</i>	<i>Test Method ASTM D-</i>	<i>Data</i>
All Applications		
Appearance	Visual	Grey/Black
Consistency	Visual	Smooth
Soap Type		Lithium
NLGI Grade		#2
NLGI Classification		GA-LA
Worked Penetration	217	265 - 295
Drop Point (°C/°F)	2265	171/340
Oil Separation	1742	<5
Filler		Graphite
Graphite Content %		15 Min
Base Oil Viscosity cSt @ 40 °C cSt @ 100 °C	445	144 14.5
Viscosity Index	2270	99
Elastomer Change @ 100 °C Volume Change % Hardness Change %	4289	32 -12
4 Ball Wear Scar Diam., mm	2266	0.6
Low Temperature Torque N-m	4693	15.5
Estimated Operating Range, °F		0 - 275

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing

PRODUCT NUMBERS

SUS 204 50/ 14oz tubes