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TECHNICAL DATA SHEET

HB-525

GREEN MAX

Multi-Purpose E.P. Grease with Moly-G

DESCRIPTION:

- Rich green Moly grease which provides excellent stability and unsurpassed performance under a wide range of temperatures and operating conditions
- Is entirely unique due to the fact that the Moly in it is a compound which provides superior performance to other greases containing the black form of Moly – molybdenum disulfide
- Non-soap base grease made from a heat resistant bentonite base and a new Moly compound with proven superiority over the more common form of Moly used in most other Moly greases

PERFORMANCE CHARACTERISTICS:

- Exceptionally versatile and multi-purpose grease for all application
- Unsurpassed performance in all areas of industrial, automotive, and farm machinery applications
- Outperforms molysulfide in side-by-side test results, exhibiting superior anti-wear and antioxidant properties. It also has excellent thermal stability at extremely high temperatures
- Wear tests show it allows much less wear and gives increased load carrying capability while lowering grease operating temperatures in actual service
- Can characteristically be used as a "high temp" lubricant for a wide range of applications where the "non-melt" feature of the grease will prevent loss of the lubricant due to melting where the bases of other greases actually turn to liquid
- Is engineered to resist rust, oxidation and corrosion while reducing wear and keeping operating temperatures down
- Has exceptional water resistance and is compounded into a tacky, buttery consistency for excellent adhesion to parts to be lubricated
- Has a relatively heavy consistency but still retains excellent pump-ability at sub-freezing temperatures

USES:

Especially recommended for heavy duty multi-purpose applications including:

Ball Joints
Sleeve Bearings
Oven Conveyors
Cranes

King Pins
Pillow Blocks
Sugar Cane Cutters
Drag Lines

Ball and Roller Bearings
Fifth Wheels
Sliding Surfaces
Wheel Bearings

Continued on Page 2

APPLICATIONS:

Farms	Drilling Rigs	Construction Companies
Cotton Gins	Steel Mills	Bottling Plants
Sugar Refineries	Feed Lot Operators	Barges
Industrial Companies	Lumber Mills	Mines
Asphalt Plants	Ditch Diggers	

SPECIFICATIONS:

NLGI Grade		2
Color		Dark Green
Texture		Smooth
ASTM Penetration (60 Strokes)		265-295
ASTM-D 1263-61		
Wheel Bearing Test		
Grease Leakage (gm)		0.3
Condition		Excellent
Ford Wheel Bearing Test		Pass
ASTM Drop Point Test Timken		Non-melt
E.P. Test		65
Hot Shell Roll		
Penetration mmX10	Initial	Final
	240	310
Water Resistance		Excellent
Acid Conditions Resistance		Excellent
Viscosity SUS@210		160
Viscosity Index		95
Type Oil Matrix		
Paraffinic		66%
Naphthenic		34%

SAFETY:

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available.