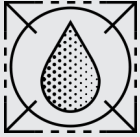


Mystik® Lithium Extreme Pressure Greases

Formerly known as CITGO® Premium Lithium EP Greases

OVERVIEW



- Thickened with premium quality lithium soap.
- Contain extreme pressure, antiwear, antioxidant and anticorrosion additives.
- Formulated with high quality mineral base oils.

FEATURES & BENEFITS



- Smooth, buttery texture provides excellent pumpability.
- High quality lithium soap provides excellent shear stability.
- Extreme pressure additive provides protection under severe conditions.
- Oxidation and corrosion inhibitors provide excellent oxidation stability and corrosion resistance.
- Versatile formulations that reduce the number of products required.
- Operating temperature range of 5 to 250°F, with peak intermittent operation up to 300°F.
- NLGI Grades 1 and 2 meet the highest performance chassis service category of ASTM D4950 and are certified NLGI LB.



APPLICATIONS



- Recommended for lubrication of both journal and anti-friction bearings.
- Suitable for metallurgical industry and general industrial machinery.
- Particularly adaptable for centralized lubrication systems and for bulk handling systems.
- Refer to equipment owner's manual for proper lubricant recommendation.

Approvals:

- NLGI Classification LB (#1 & #2)

PROPERTIES**Typical Properties for Mystik Lithium Extreme Pressure:**

Name	#00-000	#0	#1	#2
Material Code	655771002	655210002	655211002	655212002
NLGI Grade	00-000	0	1	2
Thickener Type	Lithium	Lithium	Lithium	Lithium
Color	Dark Amber	Dark Amber	Dark Amber	Dark Amber
Texture	Buttery	Buttery	Buttery	Buttery
Worked Penetration, ASTM D217	425-455	355-385	310-340	265-295
Dropping Point, ASTM D2265, °F (°C)	–	–	350(177)	375(191)
Rust Prevention, ASTM D1743, rating	Pass	Pass	Pass	Pass
Copper Corrosion, ASTM D4048	1b	1b	1b	1b
Four-Ball Weld, ASTM D2596, kgf	250	250	250	250
Timken OK Load, ASTM D2509, lbs	40	40	40	40
NLGI Classification, ASTM D4950	–	–	LB	LB
Base Oil Viscosity @ 40°C, cSt	170	170	170	170

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