Mystik® LithoPlex® Dye Free #1 Grease

Formerly known as CITGO® Lithoplex WPM No. 1



OVERVIEW



• A premium-quality high-performance lithium complex grease designed to provide outstanding protection in wood pellet mill applications.

FEATURES & BENEFITS



- Provides outstanding protection against wear and extreme pressure.
- Protects equipment against corrosion and passes the ASTM D1743 rust prevention test.
- Formulated with additives that protect against oxidation and extend the lubricant life.
- Formulated with premium quality ISO 460 base oils that make this product highly water resistant.
- Additional benefits of the high viscosity base oils include providing an outstanding barrier between the metal surfaces and giving the grease an adhesive texture that keeps the product in place.

APPLICATIONS



- Particularly well suited for use in wood pellet mills.
- Suitable for a variety of industrial, agricultural, mining, and construction applications.
- Refer to equipment owner's manual for proper lubricant recommendation.

PROPERTIES



Typical Properties for Mystik LithoPlex Dye Free #1:

Material Code	655435002
NLGI Grade	1
Thickener Type	Lithium Complex
Color	Amber
Texture	Smooth, Adhesive
Worked Penetration, ASTM D217	310-340
Dropping Point, ASTM D2265, °F(°C)	500 (260)
Rust Prevention, ASTM D1743, rating	Pass
Four-Ball Wear, ASTM D2266, mm	0.43
Four-Ball Weld, ASTM D2596, kgf	315
Base Oil Viscosity @ 40°C, cSt	480
Base Oil Viscosity @ 100°C, cSt	30.6
Base Oil Viscosity Index	95

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