



CITGO EP Mining Greases

OVERVIEW



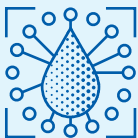
- Extremely versatile, premium-quality lithium complex greases that provide superior protection in heavy loaded applications and harsh environments.
- Formulated with high-quality base oils and high-performance additives.
- Contain molybdenum disulfide and proprietary additives to provide excellent protection in severe environments.

FEATURES & BENEFITS



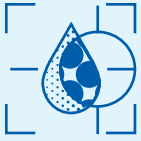
- Outstanding extreme pressure protection.
- Polymer fortified for improved adhesion and water resistance.
- Protect against rust.
- Protect against wear.
- Protect metal surfaces from air, moisture, and dirt.

APPLICATIONS



- Extreme service conditions such as those found in mining, construction, and industrial applications.
- Applications where heavy loads and dirty environments are present.
- Suitable for use in a wide variety of applications.
- Refer to equipment owner's manual for proper lubricant recommendation.

PROPERTIES



Typical Properties for CITGO EP Mining Grease:

Material Code	655360001	655358001
NLGI Grade	1	2
Worked Penetration, ASTM D217	310-340	265-295
Thickener Type	Lithium Complex	Lithium Complex
Color	Gray	Gray
Texture	Smooth & Adhesive	Smooth & Adhesive
Dropping Point, °F	500°F +	500°F +
Rust Prevention, ASTM D1743	Pass	Pass
4-Ball Weld, kgf	620	620
4-Ball Last Non-Seizure Load	80	80
4-Ball Load Wear Index	86	86
4-Ball Wear, mm	0.51	0.52
Viscosity (Oil + Oil Soluble Additives)		
40°C, cSt.	384	384
100°C, cSt.	27.6	27.6
Viscosity Index	98	98

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