



CITGO ALUMINUM COMPLEX PL GREASE

Date 04/18

DESCRIPTION: CITGO Aluminum Complex PL Greases are developed with unique semi-fluid formulas to provide exceptional flow performance. They are optimized to provide consistent lubricant flow for optimal protection of frac pump plungers. Properly lubricated plungers can operate at peak performance, maximizing up time.

- QUALITIES:**
- Superior lubricant barrier to prevent seal failures
 - Protects against friction and heat damage
 - Exceptional extreme pressure (EP) protection
 - Excellent anti-wear prolongs plunger life
 - Outstanding resistance to rust and corrosion on copper and brass
 - Performs well over a wide temperature range

APPLICATIONS: For use with frac pump plungers where excellent adhesion, pumpability, corrosion resistance, wear and extreme pressure protection are needed. Designed to work with automatic lubricators.

Consult owner’s manual for proper lubricant selection.

TYPICAL PROPERTIES:

CITGO ALUMINUM COMPLEX PL GREASE

	655565001	655566001
Material Code	655565001	655566001
NLGI Grade	000	00
Worked Penetration, ASTM D217	445-475	400-430
Thickener Type	Aluminum Complex	Aluminum Complex
Color	Red	Red
Texture	Smooth, Adhesive	Smooth, Adhesive
Rust Prevention, ASTM D1743	Pass	Pass
Copper Corrosion, ASTM D4048	1b	1b
Four-Ball Wear, ASTM D2266, mm	0.49	0.6
Four-Ball Weld, ASTM D2596, kgf	400	400
US Steel Mobility @ 0°F, gpm	–	18
Approximate Temperature Range, °F (°C)	0 to 325 (-18 to 163)	10 to 325 (-12 to 163)
Base Oil Viscosity: 40°C, cSt	1000	1000

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