

# EXTREME PRESSURE RED GREASE

LIQUID WRENCH® Extreme Pressure red Grease offers a typical operating temperature range of -40°F to +325°F. High film strength & anti-wear properties. Will not separate, superior E.P. characteristics. This multi-purpose lithium complex grease has a high dropping point in excess of 500°F, which insures retention where high temperatures are encountered. This product has been formulated with a special additive package which insures high film strength, extreme pressure (EP) and anti-wear properties. The high quality virgin base fluids provide excellent natural oxidation inhibition. The combined with effective anti-oxidants as well as corrosion inhibitors provide extra stability under storage and extreme service conditions. A typical operating temperature range for the Extreme Pressure Red Grease is – 40°F to +325°F.

## APPLICATIONS:

- Ideal For High Temperature Uses Or Extreme Conditions (Offers excellent low temperature pumpability and high temperature protection)
- High Film Strength, Outstanding Extreme Pressure Protection (Provides effective wear protection for ball joints, drive shafts and other parts subjected to high pressure and shock loading)
- Contains Anti-Oxidants & Corrosion Inhibitors (Protects steel and copper alloy bearings against rust and corrosion)
- Anti-Wear Properties, Excellent Mechanical Stability (Resists thinning in bearings, thereby minimizing leakage leading to extended long life service), Good Water Resistance (It effectively resists washout by water, assuring all-weather lubrication)

GR016	Plastic Tube, 14 oz. 078698218137
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## TYPICAL PROPERTIES:

<p>NLGI Grade: 2                  NLGI Certification: GC-LB                  Soap Type: Lithium Complex                  Texture: Smooth/Tacky                  Color: Red</p> <p>Base Oil Characteristics ASTM D 445                  Viscosity @ 40°C, cSt: 224                  Viscosity @ 100°C, cSt: 17.4                  Viscosity @ 100°F, SUS: 1194                  Viscosity @ 210°C, SUS: 89.9</p>	<p>Worked Penetration, ASTM D 217: 285                  Dropping Point, °F, ASTM D 2265: 550                  Wheel Bearing Leakage, ASTM D 4290, gm. Loss: 6.0                  Water Washout, % Loss, ASTM D 1264: 4.5                  Rust Prevention, ASTM D 1743, Rating: Pass                  Copper Corrosion, ASTM D 4048, Rating: 1b                  Oxidation Stability, ASTM D 942, PSI Drop: 5                  Oil Separation, % Loss, ASTM D 1742: 2.5                  Timken OK Loads, lb, ASTM D 2509: 60                  Four Ball EP Weld Point, ASTM D 2596, Min: 315                  Four Ball Load Wear Index, ATM D 2596, Kgf: 45                  Four Ball Wear (mm Scar) ASTM D 2266: 0.55</p>
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**DIRECTIONS:** Do not mix greases of different types. Thoroughly remove old grease before applying.

**DANGER:** Eye and skin irritant. Avoid contact with eyes and prolonged or repeated contact with skin. Wash hands after using product. May be harmful if swallowed.

**FIRST AID:** EYE CONTACT: Flush thoroughly with water for 15 minutes while lifting eyelids and get prompt medical attention. **INGESTION:** DO NOT INDUCE VOMITING. Call Poison Control Center, Physician or Hospital Emergency Room immediately.

NOTICE: While this information is presented in good faith and believed to be accurate, it is not intended to be a warranty or guarantee of performance. The data is for informational purposes only and is not intended to be used as a basis for any application or product selection. The product is not intended to be used in any application where it is not specifically recommended. The product is not intended to be used in any application where it is not specifically recommended. The product is not intended to be used in any application where it is not specifically recommended.