



# Performance Plus Greases

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

## Ultra Calcium Sulfonate With 5% Moly

Performance Plus Ultra Calcium Sulfonate Grease with 5% Moly is engineered with calcium sulfonate thickener and fortified with 5% moly to provide premium protection; which is ideal for use in many agricultural, construction, and industrial applications.

Ultra Calcium Sulfonate Grease meets requirements set by OEM's for 3-5% moly and provides excellent anti-wear, extreme pressure, rust and corrosion protection with exceptional water washout resistance, oxidation and shear stability for long life.

**PREMIUM BASE OILS:** We begin with quality base stocks that provide excellent oxidative stability, and high VI to maintain film thickness over a wide range of temperatures

**CALCIUM SULFONATE:** Our polymer package reduces oil separation and stays in application longer while resisting water washout

**FORTIFIED WITH SPECIAL POLYMERS:** Our calcium sulfonate formula provides a high temperature operating range with a dropping point of °F and protection against wet and heavily loaded conditions.

**MOLYBDENUM DISULFIDE:** The addition of 5% moly provides protection in severe service environments

### ULTRA CALCIUM SULFONATE WITH 5% MOLY GREASE

| TEST METHOD   | ASTM             | TYPICAL PROPERTIES        |
|---|------------------|---------------------------|
| NLGI  | LB               | LB                        |
| Dropping Point, °F  | D-2265           | 580                       |
| Penetration<br>• Worked 60 strokes  | D-217            | 280                       |
| Mineral Oil Viscosity<br>• cSt. @40°C<br>• cSt. @100°C  | D-445<br>D-445   | 200<br>21                 |
| Viscosity Index   | D-445            | 124                       |
| Color   | Observed         | Black                     |
| Soap, Type  |                  | Calcium Sulfonate Complex |
| Molybdenum, %   |                  | 5                         |
| Rust Prevention   | D-1743           | Pass                      |
| Copper Corrosion  |                  | 1A                        |
| Water Washout (% Loss at 175°F)   |                  | 1.1                       |
| Oxidation Stability LB Loss/ 100 hrs.   | D-942            | 2                         |
| Extreme Pressure<br>• Timken, OK Load, LB<br>• Four-Ball Wear (Scar, MM Max)<br>Four-Ball<br>• Four-Ball Weld Point, KGF<br>• Four-Ball LWI | D-2509<br>D-2596 | 60<br>0.5<br>800<br>135   |

Note: Values shown above are representative of current production and may vary within modest ranges

Rev. 09/17

For additional qualifications, please contact your Performance Plus Products Sales Representative. The information on this Product Data Sheet is typical of current production. Specifications are subject to change.