



Performance Plus Greases

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

ULTRA CALCIUM SULFONATE WITH 5% MOLY (NLGI 2)

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. We begin with quality base stocks that provide excellent oxidative stability, and high VI to maintain film thickness over a wide range of temperatures. Our polymer package reduces oil separation and stays in application longer while resisting water washout. Our calcium sulfonate formula provides a high temperature operating range with a dropping point of 580°F and protection against wet and heavily loaded conditions. The addition of 5% moly provides protection in severe service environments, allowing the product to have exceptional extreme pressure performance.

PERFORMANCE PLUS PROPERTIES

	Test Method	Typical Properties
NLGI Grade	ASTM D-217	2
NLGI Specification	ASTM D-4950	LB
Thickener Type	Report	Calcium Sulfonate
Color	Visual	Grey
Texture	Visual	Smooth
Worked Penetration	ASTM D-217	280
Base Oil Viscosity cSt @ 40°C cSt @ 100°C	ASTM D-445 ASTM D-445	200 21
Viscosity Index	ASTM D-445	124
Dropping Point, ° F	ASTM D-2265	580
4-Ball weld, kgf	ASTM D-2596	800
4-Ball wear , scar mm	ASTM D-2266	0.6
4-Ball LWI	ASTM D-2596	135
Rust Prevention	ASTM D-1743	Pass
Copper Corrosion	ASTM D-4048	1A
Oxidation Stability psi loss/100 Hrs.	ASTM D-942	2
Timken, OK load, lbs.	ASTM D-2509	60
Water Washout (% loss @ 175°F)	ASTM D-1264	2
Molybdenum, %	Report	5

For additional questions, please contact your Performance Plus® Products Sales Representative.

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 10/18