

PRIME PLUS

Red Grease

****WATERPROOF, TACKY FORMULATION***

Reduces both friction and metal wear, shock resistant; **water proof**; impact resistant; heat resistant; corrosive resistant; seals out dust and dirt; reduces noise; won't pound out; won't thin out; performs up to 550°; contains rust inhibitors; prolongs life of metal; eliminates lube waste.

USES:

Autos; trucks; buses; farm equipment; fleets; power mills; steel mills; industrial dairies; textile plants; bottling plants; cement plants; sewage plants; aircrafts; marine; ranches; lumber mills; elevators; oil fields; HVAC Sanitation and construction.

DESCRIPTION:

PRIME PLUS Red Grease is all-purpose grease specially formulated with extreme pressure and anti-wear additives to provide heavy-duty service. It withstands heavy shock load and extreme pressures of 65 Timken Load. **PRIME PLUS Red Grease** has excellent adhesive and cohesive properties. It resists most acids, weather, dirt, salts, spray, steam and oxidation. **PRIME PLUS Red Grease** protects equipment under heavy loads, and high temperatures, both indoors and outdoors. **PRIME PLUS Red Grease is available in NLGI 1.5 Grade for year round performance.**

PRIME PLUS RED GREASE

TYPICAL ANALYSIS

<u>TEST</u>	<u>ASTM METHOD</u>	<u>RESULTS</u>
NLGI		1.5
Thickener Type		Lithium Complex
Texture		Stringy
Color		Red
Penetration @77 F	D217	
Unworked		275
Worked 60 strokes		284
Worked 10,000 strokes		297
Worked 100,000 strokes		310
Roll Stability (% change)	D1831	304 (+7)
Rust Protection	D1743	PASS
Dropping Point © F.	D2265	550 (288)
4-Ball EP Performance	D2596	
Load Wear Index		100
Weld Point, KFG		500 Min.
4-Ball Wear Protection	D2266	0.5
Scar Diameter, mm		
Timken OK Load, Lbs.	D2509	65
SRV Friction Test @80©		
Weld N-m		1200
Coefficient of Friction		0.092
@300 N		
Wheel Bearing Life	D3527	794
Test, hrs.		
Water Washout	D1264	2.4
@175F. %		
Oil Separation, % Loss	D1742	.2
BASE OIL CHARACTERISTICS		
Viscosity @ 40 Cst	D445	118
Viscosity @ 100 Cst	D445	12.5
Viscosity @ 100 F. SUS	D2161	620
Viscosity @210 F. SUS	D2161	69
Viscosity Index	D2270	96
LOW TEMPERATURE		
TORQUE WHEEL	D4693	6.5