## **TECHNICAL DATA SHEET**



PRODUCT # 10005, 10027, 10028, 10029, 10574 NLGI GC-LB

TEST	ASTM	TYPICAL
Thickener Type		Lithium Complex
Texture		Smooth, Tacky
Color		Bright Red
Penetration		
0 Strokes	<b>D-217</b>	280
60 Strokes	<b>D-217</b>	280
10,000 Strokes	D-217	295
Timken OK Load, Ibs	<b>D-2509</b>	60
Rust Prevention	D-1743	Pass
Water Wash-Out, % Loss	<b>D-1264</b>	
Test % Loss @ 175°F		<5.0 Typ.
Four Ball E.P. Test	<b>D-2596</b>	
Weld Point, Kg		315
Load Wear Index, Kgf		40
Four Ball Wear Test D, mm	<b>D-2266</b>	.60 Max
<b>Oil Separation, Mass % Loss</b>	<b>D-1742</b>	6 Max
Wheel Bearing Leakage		
Test, 60 mph (660 RPM) - Grams Leakage		10 Max
Oxidation Stability	<b>D-942</b>	<b>10 Max</b>
Dropping Point, °F	<b>D-2265</b>	540
Base Oil Viscosity	<b>D-445</b>	
SUS @ 100°F		1000
100°C cSt		18
Viscosity Index		86 Min.

Lucas Red 'N' Tacky Grease is a smooth, tacky, red, lithium complex grease fortified with rust and oxidation inhibitors. This product has good water resistance and washout properties. It has excellent mechanical stability and storage life. It is able to withstand heavy loads for extended periods of time. It can be used in many agricultural, automotive and industrial applications.

Lucas Red 'N' Tacky Grease is fortified with a high degree of extreme pressure additives that give it a TRUE Timken load much higher than other greases of this type. It's especially good for sliding surfaces and open gears.

RED "N" TACK