

# TECHNICAL DATA SHEET



## RED 'N' TACKY GREASE

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

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

**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.**