

**Continental Petroleums Ltd.**

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## **CONTOL Lithium Transparent Long Life Gel Grease-Red NLGI-3 (Typical Product Data Sheet)**

Contol Lithium Transparent Long Life Grease is premium quality lithium complex grease formulated with highly refined petroleum oil and fortified with performance additives to give longer life and rust protection.

### **Features and Benefits**

Contol Lithium Transparent Long Life Grease has key benefits as follows:

- Good high temperature properties.
- Excellent thermal and oxidation stability.
- Superior protection against rust and corrosion.
- Good resistance to water washout.
- Extended bearing life.
- Recommended operating temperatures between -10 Deg.C and +150 Deg.C.

### **Applications**

Contol Lithium Transparent Long Life Grease is multipurpose grease recommended for anti-friction bearings in automotive and industrial applications. It has established a relubrication frequency of more than 75000 Kms. in heavy duty trucks and buses. It is also suitable for lubrication of anti-friction bearings in steel plants, cement plants and other industrial applications.

Recommend for plain and anti-friction bearings in a wide variety of applications such as automotive, earth moving equipments, gear couplings, electric motors, mining equipments and new generation multi-axle trucks for long haul service.

### **Specifications**

Contol Lithium Transparent Long Life Grease is recommended for use in applications requiring: NLGI Grade 3

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**Typical Properties**

<b>CHARACTERISTICS</b>	<b>Lithium Transparent Long Life Grease</b>	<b>METHODS</b>
NLGI Grade	3	ASTM D217
Thickener Type	Lithium Semi-Complex	
Color	Red-Transparent	Visual
Texture	Smooth & buttery	
Dropping Point, °C	230	ASTM D566
Worked Penetration @25Deg C		
After 60 strokes	220-250	
Base Oil Viscosity, cSt		ASTM D445
100°C	15.6	
40°C	150	
Copper Strip Corrosion, rating	1b	ASTM D4048
Leakage Tendency Leakage, grams	2.0	ASTM D1263
Water Resistance at 80°C, % removed	3.9	ASTM D1264
Oil Separation, % loss	1.8	ASTM D1742

*The figures quoted are typical, do not constitute a specification and are subject to the usual manufacturing tolerances.*