

# RED-i CONTRACTOR GREASE



**Product Description:** RED-i CONTRACTOR GREASE is a superior lithium complex grease designed to provide excellent lubricating qualities over a wide range of temperatures. Designed for work under the toughest conditions in wide operating temperatures, with excellent mechanical and chemical stability. RED-i CONTRACTOR GREASE is designed to “always stay in place” under the worst operating conditions of water-dirt-mud, providing you with maximum protection and peace of mind. Formulated with 3% molybdenum disulfide for protection against sliding friction wear.

## Features:

- Outstanding wide temperature range grease.
- Unequaled water washout resistance.
- Excellent shock load-carrying ability.
- Rust and corrosion inhibited to protect metal surfaces.
- Adhesive-tacky grease that “stays in place”.
- Extreme pressure protection - 70 Lb. Timken OK Load Test.
- Rust and corrosion inhibited to protect metal surfaces.
- Grease “stays in place” Less frequent regreasing required.
- Oxidation inhibitors permit operations at high temperature for extended periods.
- Less down time on your equipment.
- Melting point well above 500°F.
- Excellent grease for most sealed-for-life bearings.
- Formulated with 3% molybdenum disulfide.

## Typical Uses:

- Recommended for wheel bearing, including disc brake applications, fifth wheels, U-joints, steering linkage, and chassis lubricant.
- The adhesive and water resistance qualities of this grease make it an ideal chassis lubricant for “off-road” trucks, construction equipment, agricultural equipment, logging equipment and mining equipment.
- Also recommended for rock crushers, oil field equipment, off shore drilling equipment and marine deck equipment.
- Recommended for all types of bearings including plain bearings, heavily loaded journal bearings, ball and roller bearings, needle bearings and couplings.

**NOT RECOMMENDED FOR SMALL ANTI-FRICTION BEARINGS OPERATING OVER 5000 RPM.**

## Typical Specifications:

GRADE, NLGI	1	2
Penetration @ 77° F. (ASTM Worked)	310-340	265-295
Dropping Point, ASTM, °F.	550+	550+
Soap Type	Lithium Complex	Lithium Complex
Color	Dark Grey	Dark Grey
Appearance	Smooth and Tacky	Smooth and Tacky
Timken OK Load, Lb.	70+	70+
Base Oil Viscosity:		
cSt. @ 40°C.	466	466
cSt. @ 100°C.	19.0	19.0
Rust Test, ASTM D1743	Pass	Pass
Water Washout Loss %	6	5

**TACKINESS ADDITIVES USED TO MAKE GREASE “STAY IN PLACE” MAKE THIS GREASE HARDER TO PUMP AND MAY REQUIRE THE USE OF A HEAVY FOLLOWER PLATE IN AIR OPERATED GREASE PUMPS. NOT RECOMMENDED FOR CENTRALIZED DISPENSING SYSTEMS COMMONLY FOUND IN INDUSTRIAL PLANTS UNLESS THEY ARE CAPABLE OF PUMPING A GREASE OF THIS TYPE.**

**VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.**