PRODUCT DATA SHEET



GIANT POWER RED GREASE

PREMIUM LITHIUM SOAP EP2 (TAC)

DESCRIPTION

GIANT POWER RED GREASE is a premium lithium soap thickened grease formulated with hi-tech extreme pressure (EP) and anti-wear (AW) additive technology. It is a multi-service grease suitable for use in both automotive and industrial applications. In addition to its EP and anti-wear characteristics it will also provide a high level of oxidation, rust and water washout protection.

The state-of-the-art equipment and procedures employed to manufacture GIANT POWER RED GREASE instill in this grease a high degree of mechanical and storage stability. It will not breakdown under high mechanical stress. In storage, it will not alter consistency nor release oil.

BENEFITS

- Reduced wear under high or shock loads
- Superior protection against rust and corrosion
- · Excellent mechanical stability
- Lead, Chlorine, Nitrite & Aromatic Extract free
- Excellent resistance to water washout
- Outstanding storage stability

TYPICAL APPLICATIONS

GIANT POWER RED GREASE is recommended for use in most types of automotive and industrial applications and, in particular, heavy-duty service where high loads are encountered. It is suitable for rolling element bearings, plain bearings, gears and couplings. Because of its outstanding corrosion and water resistant properties it is also suitable where water ingress is present such as underground tunneling or mining and ore crushing plants.

The recommended operating temperature range is from -20 °C to 130 °C. GIANT POWER RED GREASE can endure higher temperatures for short periods or if the lubrication frequency is increased.

TYPICAL PROPERTIES

NLGI	2
Soap/Thickener Type	Lithium
Color	Red
Worked Penetration	280
Dropping Point, °C	195
Oil Viscosity cSt @ 40 °C	320
Timken OK Load, Kg	27
4-Ball Weld, Kg	400
4-Ball Wear Scar, mm	0.40
Water Washout, wt%	4