



Peak Lubricants

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PRODUCT NAME

SUPER RED GREASE (EP2)

DESCRIPTION & APPLICATIONS

Super Red Grease is premium lithium soap thickened grease formulated with hi-tech extreme pressure (EP) and anti-wear additive technology. In addition to its EP and anti-wear characteristics it will also provide a high level of oxidation, rust and water washout protection and contains a tackiness additive. Super Red Grease is recommended for use in most types of automotive, agricultural, industrial applications and 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 , higher temperatures can be withstood for short periods of time or if the lubrication frequency is increased.

FEATURES & BENEFITS

Super Red Grease has a high degree of mechanical and storage stability. It will not breakdown under high mechanical stress and it will not alter consistency or release oil while being stored. It will reduce wear under very high or shock loads, provide superior protection against rust and corrosion, has excellent resistance to water washout, ensures good pumpability in centralised systems and is lead, chlorine and nitrite free. Super Red Grease contains tackiness additives to provide excellent adhesion properties.

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

NLGI Grade	2
Soap/Thickener type	Lithium
Colour	Red
Worked Penetration	280
Drop Point $^{\circ}\text{C}$	195
Oil Viscosity cSt, 40C	320
4-Ball Weld, kg	400
4-Ball Wear Scar, mm	0.40
Water Washout, wt%	5
ASTM Rust Test	Pass

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.