



Peak Lubricants

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PRODUCT NAME

BLACK TAC GREASE (EP2)

DESCRIPTION & APPLICATIONS

Black Tac Grease is premium lithium soap thickened grease formulated with advanced extreme pressure (EP) and anti-wear (AW) additive technology. It contains 2 wt% Molybdenum Disulphide (Moly) plus tackiness additives to provide extra protection against wear and water ingress. Black Tac Grease is suitable to be used in automotive, agricultural and industrial applications including heavy-duty service where high loads are encountered, and is the prime recommendation for use in CV joints. It is also suitable for rolling element bearings, plain bearings, gears and couplings. Because of its outstanding corrosion and water resistant properties it may be used 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

Black Tac 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. Black Tac Grease will reduce wear under very high or shock loads, provide superior protection against rust and corrosion, has excellent resistance to water washout, ensures good low temperature pumpability and is free of lead, nitrite and heavy metals. Black Tac Grease contains tackiness additives to ensure excellent adhesion.

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	Black
Worked Penetration	280
Drop Point $^{\circ}\text{C}$	195
Oil Viscosity cSt, 40°C	150
Timken OK Load, kg	20
4-Ball Weld, kg	315
4-Ball Wear Scar, mm	0.40
Water Washout, wt%	5

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.