Product Data Sheet

HIGH TEMPERATURE GREASE

Description

BENZOL® High temperature Grease is a premium quality Grease, made from high quality mineral oil thickened with lithium soap and fortified with functional additives to impart oxidation and corrosion resistance. The product has excellent lubrication properties and contains anti-rust and anti-wear properties.

Applications

BENZOL® Lithium Grease is recommended for multipurpose applications including high performance wheel bearing, chassis points, water pump bearing. They are pumpable and can be dispensed by and greasing system. MP-3 Grease is recommended for all normal grease application areas.

Specifications and Approval

ISO 6743-9: L-XBCEB-3 DIN 51 502: KP3K -30

Technical Specifications

Tests	Method	Results
NLGI Grade	-	3
Soap	ASTM-1500	Lithium
Appearance	Visual	Buttery & Smooth
Color	Visual	Blue
Penetration, worked 25°C	ASTM D217	280
Dropping Point, °C	ASTM D566	215
Corrosion Prevention	ASTM D 1743	Pass
Temperature Range	-	-30°C to +140°C

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL product, please visit www.benzollubricants.de









Performance Benefits

-Good mechanical stability.

-Good extreme pressure and anti-wear properties provide the potential for prolonged component life. -Acts as a protective layer on exposed parts.

-Excellent resistant to oxidation, rust and Corrosion.
-Clings to bearing surfaces.
-Smooth texture.