

**Specialists in Industrial & Automotive Oil**

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**SUBJECT: OIL SPECIFICATIONS**

**ENVIRONMENTAL & QUALITY MANUAL**  
*(in accordance with SABS ISO 9001 & 14001)*

## LITHIUM EP 2.5 GREASE

**Description:** **LITHIUM EP 2.5 GREASE** is high quality multi purpose lithium base grease blended from solvent refined oils and incorporate multi functional extreme pressure additives as well as corrosion and oxidation inhibitors. It is suitable for operating temperatures between -30°C and 130°C.

**Specification:** **LITHIUM EP 2.5 GREASE** conforms to SABS specification 1014.

**Application:** **LITHIUM EP 2.5 GREASE** are designed for use in highly loaded plain and roller bearings as well as for shock loading conditions in steel mills. It is suitable for use in the full range of bearing speeds encountered in electric motors, machine and wood working tools, production equipment, textile and paper making industry, generators and all types of vehicles. The smooth consistency makes these greases ideal for use in centralized lubrication systems and they can be used on ferrous and non-ferrous metals.

**Characteristics:**

Thickening Agent	Lithium
LGI Classification	2.5
Work penetration at 25°C	250 - 260
Drop point °C	180
Timken OK load Kg	33
Oil Viscosity at 40°C	200
Recommended Temp Range	-30° to 130°C
Water washout	5%

Experienced personnel from our Technical Division are available for discussion on all aspects. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for his/her own use. The products discussed are sold without any warranties either expressed or implied, including warranties of merchantability and of fitness for particular purpose.

Page:	1/1	Date:	01/09/10	Supersedes:	New
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