RC: 7124366

CHEZ LUBE
Petroleum Limited

LiCom EP 1

Lithium Complex EP 1 Grease

APPLICATIONS

EP Grease for Multipurpose Applications

- **LiCom EP1** is a multipurpose grease for general lubrication under normal operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.

General Lubrication

- Lubrication of all kinds of bearings and joints when the temperature and loading conditions are normal.
- Pre-eminently suitable for passenger car, light truck and leisure vehicle applications.

Recommendation

- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

ADVANTAGES

Miscible

- **LiCom EP1** is miscible with most other conventional soap greases.
- Excellent mechanical stability avoiding ejection or loss of consistency during operation.

Pumpability

- Excellent pumpability due to the low temperature characteristics and smooth texture.
- Very good water resistance, even in a humid environment a sufficient lubricating film will be maintained.

No harmful substances

- **LiCom EP1** does not contain lead, or other heavy metals considered harmful to human health and the environment.

CHARACTERISTICS

	METHODS	UNITS	LiCom EP1
Soap/ Thickener		-	Lithium
NLGI Grade	ASTM D 217/DIN 51 818	-	1
Colour	Visual	-	Glazy Yellow
Appearance	Visual	-	Smooth
Operating Temperature range		°C	-5 to 130
Penetration @ 25 °C	ASTM D 217/DIN51 818	0.1 mm	265
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	≥190
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

The typical characteristics mentioned represents mean values