

LITH TACK EPO

PRODUCT DESCRIPTION

Vertex Lith Tack EPO is a semi-fluid lithium hydroxystearate thickened extreme pressure grease formulated with mineral base oils combined with rust, oxidation, and corrosion inhibitors. Lith Tack EPO is recommended for “self-levelling” applications and centralised lubrication systems. It can also be used as a replacement for gear oils where appropriate. The product meets ISO 6743-9: L-XBCEA00 and DIN 51502: K00K-20 specifications with water washout resistance and wear protection, extending equipment life.

APPLICATIONS & BENEFITS

- Meets ISO 6743-9: L-XBCEA00 and DIN 51502: K00K-20 specifications.
- Good oxidation stability.
- Prevents scuffing and reduces wear.
- Resistant to water washout.
- Extends equipment service life.
- Enclosed gearboxes where semi-fluid greases are required.
- Poorly sealed gear cases.
- Centralized lubrication systems where NLGI 0 greases are recommended.
- Where constant extreme cold temperature pumpability is required.

PACK SIZES AVAILABLE

2.5KG, 20KG, 55KG, 175KG

TYPICAL CHARACTERISTICS

LITH TACK EPO	UNITS	VALUES
Thickener Type		Lithium Hydroxystearate
NLGI Grade		0
Colour		Dark Brown
Worked Penetration	60 Stokes	355 - 385
Dropping Point	°C Min	195
Base Oil Viscosity	cSt @ 40°C	180
Four Ball EP Weld	Minimum kg	200

ADDITIONAL INFORMATION

Direction Of Use

Always avoid contamination of the grease by dust and dirt when applying. Preferably use a pneumatic pump system or cartridges. To obtain the full benefits of this product do not mix it with other soap base greases. Always check grease compatibility before using. Housings or grease ways should be either cleaned or flushed to remove old lubricant.

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 17 July 2023.

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice.

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