

MULTI TACK EP2

PRODUCT DESCRIPTION

Vertex Multi-Tack EP2 is a high-performance, multipurpose lithium complex grease engineered for versatility and reliability across various applications and challenging operating conditions. Formulated with premium-quality base oils, advanced lithium complex thickener technology, and a specially selected additive system, this grease ensures consistent performance under demanding circumstances. Vertex Multi-Tack EP2 is designed to deliver exceptional performance for both on and off-highway vehicles and their associated equipment, making it ideal for a wide range of operating conditions. Its robust structural stability and excellent water resistance, coupled with a broad operating temperature range, make it particularly well-suited for use in plain and rolling element bearings, including applications like heavy construction and agricultural equipment, and the high speed wheel bearings of vehicles with disc brakes.

APPLICATIONS & BENEFITS

- Excellent structural stability at elevated temperatures of up to 180°C, providing reliable performance.
- Easy pumpability in automatic greasing systems.
- Contains oxidation and corrosion inhibitors.
- Enhanced adhesion and water resistance with sealing properties.
- High levels of extreme pressure additives and improved structural stability provides better resistance to vibration in heavy-duty applications, leading to longer service life.

SPECIFICATIONS

- NLGI GC-LB
- DIN 51502: KP2S-20
- ISO 6743-9: L-XBGE2

PACK SIZES AVAILABLE

400GM, 450GM, 500GM, 2.5KG, 20KG, 55KG, 180KG

TYPICAL CHARACTERISTICS

MULTI TACK EP2	UNITS	VALUES
Thickener Type		Lithium Complex Soap Base
NLGI Grade		2
Appearance / Texture		Smooth
Dropping Point	°C Min	260
Operating Temperature Range	°C	-25 Up To 180+
Base Oil Viscosity	cSt @ 40°C	220
Oil Separation,	% Loss	2.5
Oxidation Stability	PSI Drop	5
Four Ball Wear	mm Scar Diameter	0.5
Four Ball EP Weld	Minimum kg	315
Timken OK Load, Lbs.		40
Rust and Corrosion Test		PASS
Copper Corrosion, Rating		1b

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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.