

SUPER MOLY 5 EP2

PRODUCT DESCRIPTION

Vertex Super Moly 5 EP2 grease is high -performance, multipurpose, extreme-pressure, lithium complex grease developed for the severe lubrication requirements of construction and off-road equipment manufactured by all major equipment manufacturers. Super Moly 5 EP2 grease is recommended for use in all equipment operating under heavy or shock loads, including wheel loaders, motor graders and bulldozers. Super Moly 5 EP2 grease is designed for chassis parts and wheel bearings of construction, mining, and other heavy mobile equipment, as well as constant-velocity joints, universal joints, brake self-adjusting screws and clutch release bearings on heavy equipment. Super Moly 5 EP2 grease can be used on tractor-trailer fifth wheels, heavily loaded plain and rolling-element bearings in industrial and mobile equipment where there is a need for a high temperature, extreme-pressure grease with 5% molybdenum disulphide.

APPLICATIONS & BENEFITS

- Vertex Super Moly 5 EP2 grease is manufactured with high-quality, viscous base oils, polymers, and a lithium complex soap thickener.
- The product contains 5% molybdenum disulphide, tackifier, EP and anti-wear additives, and rust and oxidation inhibitors.
- Advanced formulation provides excellent corrosion and wear protection and is highly resistant to water washout in equipment operating under heavy shock loading and under wet conditions.

PACK SIZES AVAILABLE

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

TYPICAL CHARACTERISTICS

SUPER MOLY 5 EP2	UNITS	VALUES
Thickener Type		Lithium Complex
NLGI Grade		2
Colour		Black
Appearance / Texture		Smooth
Worked Penetration	60 Stokes	265 - 295
Dropping Point	°C Min	260
Base Oil Viscosity	cSt @ 40°C	320
Four Ball EP Weld	Minimum kg	600
Timken OK Load	Lbs.	34

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 27 June 2023.