

## NEVERMELT EP2

## PRODUCT DESCRIPTION

Vertex NeverMelt EP2 is formulated with a mineral oil and organo-clay (bentonite) thickener. It is a high temperature performance grease fortified with oxidation, rust, and corrosion inhibitors. NeverMelt EP2 is recommended for high operating temperature applications with longer intervals between lubrication. The product meets the demanding specifications of ISO 6743-9: L-XAEEA2/3 and DIN 51502: MP2/3U-15. Designed for extreme operations, NeverMelt EP2 provides excellent protection during severe temperature operation. Outstanding resistance to oxidation extends service life and is resistant to water ingress with excellent seize prevention.

## APPLICATIONS &amp; BENEFITS

- Meets ISO 6743-9: L-XAEEA2/3 and DIN 51502: MP2/3U-15.
- Ball and roller bearings exposed to elevated temperatures.
- Car wheel bearings (under certain circumstances).
- Disassembly of threaded components can be easier in humid environments.
- Assembly components prone to corrosion or oxidation.
- Oven conveyor, furnace door and kiln bearings.

## PACK SIZES AVAILABLE

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

## TYPICAL CHARACTERISTICS

NEVERMELT EP2	UNITS	VALUES
Thickener Type		Clay - Bentonite
NLGI Grade		2.5
Colour		Amber
Appearance / Texture		Buttery
Worked Penetration	60 Stokes	240 - 270
Dropping Point	°C Min	Does not melt
Operating Temperature Range	°C	Extreme
Base Oil Viscosity	cSt @ 40°C	500

## 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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