



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol PTFE Complex Grease EP 2

Lithium complex with PTFE for a wide application range

Article number E901280 Version 2.1 17/04/2025

Produktinformationen

Eurol PTFE Complex Grease EP 2 is based on the well-known Eurol Lithium Complex grease. A percentage of PTFE (poly tetra fluoro ethylene) is added to this grease, which provides Eurol PTFE grease with even better lubrication.

Eurol PTFE Complex Grease EP 2 is used with great success in a very wide range of lubrication applications, in a temperature range from -30°C to 170°C. If the temperature reaches 200°C, it is advisable to shorten the lubrication intervals.

Eurol PTFE Complex Grease EP 2 is particularly suitable as a 'Life Time' lubricant in heavily loaded ball bearings of truck wheel bearings, electric motors, and oven bearings. Due to its excellent sealing properties, it prevents the ingress of dust, dirt, and water into the bearings.

Performance level

- DIN 51825: KPF2N-30
- ISO-L-XCDIB2

Physical properties

Characteristic	Value/Result	ASTM Standard
Base oil viscosity	210 cSt	ASTM D 445
Color	white	
Density at 20°C	0.91 kg/l	ASTM D 4052
Dropping point	270.0 °C	IP 396
Base oil type	Mineral	
Thickener type	Lithium Complex	
NLGI consistency	2	
4-ball welding load	300.0 kg	ASTM D 2596

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.