

GREASE EP2

Lithium Complex High-Performance Grease

Description and Application

GREASE EP2 is formulated with refined base oils, hydroxystearate lithium complex thickener and high technology additives to provide a robust, reliable and versatile product. It excels providing enhance anti-wear, rust and corrosion prevention allowing GREASE EP2 to cover the most severe applications for high loads, vibration, water contamination and high temperature.

Recommended for automotive and transportation wheel bearings as well as Industrial and mining equipment, GREASE EP2 meets the requirements of NLGI GC-LB in accordance with ASTM D4950.

Features and Benefits

- **Multipurpose capability and high mechanical stability** allow GREASE EP2 to cover most grease requirements for Automotive, Industrial and Mining sectors.
- **With great pumpability and smooth texture** GREASE EP2 can be used in centralized systems.
- **Exceptional anti-wear and heat resistance** makes GREASE EP2 especially recommended for severe service conditions where loads and temperatures are high.

Typical Test Data

Test Items	Units	Test Method	Typical Value
NLGI Grade	NLGI	ASTM D217	2
Thickener	-	ASTM D128	Li Complex
Color	-	Visual	Red
Worked Penetration	1/10 mm	ASTM D217	280
Dropping Point	°C	ASTM D2265	270
4 Ball weld point	Kg	ASTM D 2596	315
Operating Temperature	°C	-	- 20 to 190

Health and Safety

Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. To request the SDS, please email ila.sds@idemitsu.com

Idemitsu is ISO Certified

ISO 9001

ISO 14001

IATF 16949



Typical Test Data properties are provided as reference and may vary slightly. They do not constitute a specification.

Product formulations and information contained herein are subject to change without notification.

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