



INDGREASE LITH EP2

Lithium Based Grease

Issued: December 2015

PRODUCT CODE	PACK SIZE	CTN / QTY
IGRLITHEP200045	450g	20
IGRLITHEP2020	20kg	1



Product Description

Indgrease Lith EP2 is an NLGI 2, lithium based, industrial mineral lubricating grease. It is made with a combination of antioxidants, corrosion inhibitors and extreme pressure (EP) and anti-wear (AW) additives.

Applications

Indgrease Lith EP2 is high quality multi-purpose grease for use in many types of industrial applications where medium to high loads are encountered.

Indgrease Lith EP2 is suitable for use in general purpose bearing applications such as rolling element bearings and plain bearings, where an NLGI 2 grease is required.

Indgrease Lith EP2 is also formulated with the ability to be pumped more easily than an NLGI 2 grease like Penrite Extreme Pressure Grease, making its use and handling more convenient, especially where pumpability is important.

Note: For high speed, high temperature applications, including wheel bearings of vehicles fitted with disc brakes, **Penrite High Temperature Wheel Bearing Grease** should be used.

Product Benefits

- Reduced wear under high to medium loads
- Superior protection against rust and corrosion
- Excellent resistance to water washout
- Excellent mechanical stability
- Good pumpability
- Outstanding storage stability
- Lead, Chlorine, Nitrite & Extract free

Industry Specifications

NLGI 2

DIN 51502:KP2K-20

ISO 6743: ISO-L-XBCEB 2

Typical Data

Colour	Amber
Thickener	Lithium
NLGI Grade	2
Drop Point, °C	195
Base Oil Viscosity, ISO	180-210
4-ball Weld Load, kg	250
4-ball Wear Scar, mm	0.45
Temperature range, continuous operation °C	-20 to +130
Pumpability, Lincoln Ventmeter @ 0oC, psi	525

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

