

Technical Data Sheet



Lithplex Premier Grease B2

Heavy Duty, Superior Performance, Blue Lithium Complex Grease

Lithplex Premier Grease B2 is a superior quality multi-purpose grease, formulated to meet the requirements of a wide variety of heavy-duty application & operating conditions.

Lithplex Premier Grease B2 is suitable for all types of Anti-Friction, Plain Bearings and Sliding Surfaces.

Features and Benefits: -

- Extreme Load Bearing Capacity >600kg's weld load
- Excellent Operating temp range -30°C 175°C
- Good water resistance
- Excellent Anti-Oxidation & Anti-Corrosion properties
- Long-Life application extends relubrication periods
- > Truly multi-purpose & therefore can reduce stock holding costs

Directions for Use: -

Lithplex Premier Grease B2 can be applied by hand, or by using a standard grease gun or via a centralised lubrication system compatible for pumping an NLGI No.2 grease.

As with all greases used for the first-time check compatibility with the grease applied previously and if necessary purge the bearings prior to application.

Packaging: -

Lithplex Premier Grease B2 is available in 400gram, 12.5kg 18kg, 50kg and 180kg drums.

Part Number: ML-11024

This data is supplied in good faith but without warranty. We do not assume responsibility and expressly disclaim any liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of this product. This Data Sheet was prepared solely for the product stated and should not be used for any other product.







Specific Data



Lithplex Premier Grease B2

Heavy Duty, Superior Performance, Blue Lithium Complex Grease

Typical Characteristics and properties

Appearance - Smooth buttery grease

Colour - Blue

NLGI classification (IP50) - 2

Worked penetration (IP50) - 265 to 295

Base oil Viscosity - 180 cst

Water wash out - < 3%

Dropping point - >220°c

Timken OK Load (IP236) - 50 lbs

Thickener - Lithium Complex

Working temperature range - -30°c to 175°c short periods

This data is supplied in good faith but without warranty. We do not assume responsibility and expressly disclaim any liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of this product. This Data Sheet was prepared solely for the product stated and should not be used for any other product.

