



DATE	2017 / 01 / 26
REFERENCE	002/17
PRODUCT CODE	581
BARCODE	6001296005810

TECHNICAL DATA SHEET

Wynn's MP2 Lithium Grease



Wynn's MP2 Lithium Grease is a premium quality multipurpose industrial grease of NLGI 2 consistency formulated using medium viscosity mineral oil, Lithium 12 hydroxystearate soap and fortified with additives to enhance performance. Exceeds SABS 1851 Grease Specification and meets Concawe DPD required guidelines.

Key Benefits:

- High oxidation stability
- Prevents rust
- Reduces wear.
- Very high chemical stability and structural stability
- Good resistance to water washing
- Operating temperature range from -12°C to +130°C

Applications

- Recommended for anti-friction bearings including the rotating outer race and vertical shaft configurations
- Can also be used in plain bearings up to 3600 r/min.
- Machine tools and a variety of marine applications.
- Ideal grease for electric motor bearings

Directions for use:

- Clean bearing or surface of all old grease before applying Wynn's MP2 Lithium Grease
- Use convenient tube & nozzle application to squeeze grease into bearing or onto friction surfaces.

WYNN'S KEEPS YOU MOVING





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Wynn's MP2 Lithium Greasecont.

Pack sizes.
12 x 90g

Physical Specifications:

Colour Visual	Light Brown
Penetration, @ 25°C Worked 0.1 mm	285
Dropping Point °C	194
Viscosity of Base Oil @ 40°C	120cSt
4-Ball Weld Load	2800N
4-Ball Wear Scar 40kg/1hr	0:5 mm
Timken OK Load	35 llb
Oil Separation	5 5%
20,000 Strokes Worked Penetration	10%
Density	0.9g/ml
Wheel Bearing Leakage @ 105°C	5 5%
Copper Corrosion	1A
Oxidation Stability @ 100hrs	50KPa drop

Health and Safety Data.

Material Safety Data Sheets are available from the company

Shelf Life.

Whilst Wynn's products are formulated to have as long a shelf life as possible, other factors do influence their actual useful life. Handling and storage conditions can cause packaging deterioration which could render the product unfit for further use.

From time to time products are superseded by upgraded products and/or changed formulations and older products will no longer have the same performance level or be compatible with latest technology being introduced into equipment.

It is therefore the responsibility of the purchaser of the product to ensure proper storage conditions, stock rotation and timely usage to prevent products from becoming unsuitable for use.

Expiry date: 3 Years from manufacture date.

