



UNIXX GREASE LITHIUM MP SERIES

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Product Description

Unifix Grease Lithium MP Series is a high quality multipurpose lithium 12 hydroxystearate soap grease specially formulated to meet the needs of antifriction and plain bearings in the temperature range of -15°C to +130°C at moderate loads and speeds.

It contains very effective inhibitors to control oxidation and its structural stability provides exceptionally long service life. Additionally, its water washout resistance provides excellent protection against rust and corrosion.

Benefits

- Multipurpose grease for a wide range of applications
- Excellent protection against rust and corrosion
- High resistance to water wash-out
- High mechanical and chemical stability
- High resistance to oil separation in storage and in use

Applications

Unifix Grease Lithium MP Series is recommended for general purpose automotive and industrial applications at moderate loads and speeds.

- Multipurpose purpose automotive application such as chassis components, wheel bearings, cultch bearings, universal joints and ball joints of steering and suspension systems of passenger cars, trucks, farm tractors and mobile equipment.
- Industrial application such as antifriction ball and roller bearing, plain bearing, wrist pins, sheaves, etc
- The recommended operating temperature range of Unifix Grease Lithium MP 2 and MP 3 is -15°C to +130°C

Typical Properties

Unifix Grease Lithium MP	NLGI Grade 2	NLGI 3
Soap type	Lithium	Lithium
Texture	Smooth	Smooth
Colour	Yellow	Yellow
Base Oil Type	Mineral	Mineral
Base Oil Viscosity, mm ² /s @40°C	130	130
Base Oil Viscosity, mm ² /s @100°C	12	12
Unworked Penetration, 1/10 mm, @25°C	277	242
Worked Penetration, 1/10 mm, @25°C	272	241
Dropping Point, °C	199	199
Cu Strip Corrosion @100 °C, 24 hours	1B	1B
Water Washout @38 °C, 1 hour	4	6
Corrosion Preventive Properties	Pass	Pass

Typical physical and chemical characteristics do not constitute as specifications. Contix Asia Pte. Ltd. reserves the right to amend and change the information herein without notification as a result of continual product research and development