



# MOGAS PROTTEX GREASE WBX

## Extreme Pressure High temperature Lithium Complex Grease

### Specification and Approvals

Meet NLGI 3 & NLGI 2; ASTM D 4950-07 GC-LB; ISO 6743-9; L-XBEBH2, L-XBEBH3.KP 2 K; KP 3 K

### Description

MOGAS Prottex Grease WBX is a high performance, extreme pressure, multipurpose lithium complex grease designed for superior performance and protection under harsh operating conditions. It possesses excellent ability to withstand severe heat and shock load conditions while maintaining its mechanical consistency over extended periods during operation, compared to standard grease grades. Operating temperature range -30°C to + 160 °C (Peak 170 °C)

### Features and Benefits

- ◆ Excellent resistance to high temperatures found in wheel bearings of heavy duty vehicles
- ◆ Very good mechanical stability, tackiness and high resistance to water wash-out
- ◆ Very good anti-wear and extreme pressure properties for maximum bearing protection
- ◆ Multipurpose for most automotive and industrial applications, enabling optimized stocking
- ◆ Unlikely to present any health, safety nor environmental hazard under normal proper use

### Applications

MOGAS Prottex Grease WBX is recommended for heavy duty trucks, buses, off-road and 4WD vehicles for wheel bearings, chassis and fifth wheel lubrication. It is also suitable for general industrial greasing where anti-Oxidation, anti-wear and anti-corrosion properties are requirements.

### Typical Properties

Test Parameters		Test Method	WBX2	WBX3
Grade	NLGI(Consistency)		2	3
Soap / thickener			Lithium Complex	Lithium Complex
Colour		Visual	Green	Green
Texture		Feel	Smooth	Smooth
Base oil Viscosity @ 40°C	mm <sup>2</sup> /s	ASTM D 445	220	220
Viscosity @ 100°C	mm <sup>2</sup> /s	ASTM D 445	18	18
Drop Point	°C	ASTM D 97	260	260
Penetration at 25°C	0.1mm	ASTM D 217-02	265 - 295	220 - 250
Operating temperature range			-30 to 160	-30 to 160

The typical characteristics mentioned represent mean values

### Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.