



## SLIXO LC-MP

### PRODUCT DESCRIPTION:

SLIXO LC-MP is a general-purpose lubricating grease based on Lithium Hydroxystearate soap thickener and high-quality mineral base oil. This grease contains antioxidants, rust, corrosion inhibitors, and anti-wear additives. The product is recommended for the lubrication of rolling element bearings, electric motor bearings, water pumps, and sealed-for-life bearings. NLGI 1 and NLGI 2 are designed for general industrial lubrication which can be used through centralized lubrication systems operating at normal temperatures. SLIXO LC-MP has been fortified with Ca-12 Hydroxy stearate thickener to offer enhanced water resistance and mechanical stability.

### APPLICATION

SLIXO LC-MP is recommended for the lubrication of rolling-element bearings, electric motor bearings water pumps, and sealed-for-life bearings. NLGI 1 and NLGI 2 are designed for general industrial lubrication which can be used through centralized lubrication systems operating at normal temperatures.

### PRODUCT ADVANTAGES

- The operating temperature range is -20°C to 120°C
- Good oxidation and mechanical stability
- Reliable high-temperature performance
- Long storage life
- Good rust and corrosion protection

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE		
		1	2	3
NLGI Grade	-	1	2	3
Thickener Type	-	Lithium		
Appearance	Visual	Smooth Homogenous		
Color	Visual	Yellow to Brown		
Work Penetration @25°C	ASTM D217	310-340	265-295	220-250
Copper Strip Corrosion 24hrs @100°C	ASTM D4048	1b max.	1b max.	1b max.
Dropping Point °C, Min	ASTM D 2265	180	180	180
Water Washout Resistance %Wt @79°C	ASTM D1264	max 10		
Emcor Rust Preventive Test	ASTM D6138	Pass		
Operating Temperature Range, °C	INTERNAL	-20 to 120		
Base Oil Viscosity @40°C (Cst)	ASTM D445	90-110		

### DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

### HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

### HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

### PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

### STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.