



## WAXOL LX 460-EP

### PRODUCT DESCRIPTION:

WAXOL LX 460-EP is a mineral oil-based grease with extreme pressure performance. It is recommended for general industrial and automotive applications when loads or temperatures exceed the range of general-purpose greases. It is particularly recommended for grease lubrication of heavy duty, slow moving bearings used in heavy industries e.g. steel, cement, paper, chemical industry and mining.

### APPLICATIONS

WAXOL LX 460-EP is particularly recommended for grease lubrication of heavy duty, slow moving bearings used in heavy industries e.g. steel, cement, paper, chemical industry and mining.

### PRODUCT ADVANTAGES

- The operating temperature range is -20°C to 150°C
- High base oil viscosity for slow moving large bearings
- Excellent mechanical stability
- Excellent extreme pressure properties
- Excellent water resistance and effective corrosion properties
- High dropping point

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE
NLGI Grade	-	2
Thickener Type	-	Lithium Complex
Base Oil Type	-	Mineral
Appearance	Visual	Smooth & Homogenous
Color	Visual	Light brown
Work Penetration @25°C	ASTM D217	265-295
Copper Strip Corrosion For 24hrs @100°C	ASTM D4048	1b
Dropping Point °C, Min	ASTM D2265	250
Four Ball Weld Load Kgf, Min, Min	ASTM D2596	250
Four Ball, Wear Scar Dia, mm, Max	ASTM D2266	0.6
Operating Temperature Range °C	INTERNAL	-20 to 150
Base Oil Viscosity @40°C (Cst)	ASTM D445	460

### 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.