



## WAXOL LX 150-EP

### PRODUCT DESCRIPTION:

WAXOL LX 150-EP is a multi-purpose lithium complex-based grease developed for high temperature and long-term performance in industrial and automotive applications. The grease possesses good fretting corrosion protection, good water tolerance, resistance to water wash-out, and reliable corrosion protection combined with excellent mechanical stability and good load-carrying capabilities. It contains EP, Rust, and Anti-oxidant additives.

### APPLICATIONS

This product is suitable for grease-lubricated bearings at low and high speeds including electric motors, automotive bearings, and various anti-friction bearings in the mining, petrochemical, construction, and steel industries. It has good pumpability properties and can be used in centralized lubrication systems.

### PRODUCT ADVANTAGES

- Good high-temperature stability
- Extreme pressure capability
- Resistance to water washout
- Excellent rust and corrosion protection
- Long service life

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE		
		1	2	3
NLGI Grade	-	Lithium complex	Lithium complex	Lithium complex
Thickener Type	-	Smooth & Homogenous	Smooth & Homogenous	Smooth & Homogenous
Appearance	Visual	310 - 340	265 - 295	220 - 250
Work penetration @25°C,	ASTM D217	1b max.	1b max.	1b max.
Copper Strip Corrosion for 24hrs @100°C,	ASTM D4048	>250	>250	>250
Dropping Point °C,	ASTM D566	max 5	max 5	max 5
Wheel Bearing Leakage after 6hrs @ 105°C g,	ASTM D1263	150	150	150
Base Oil Viscosity @ 40 °C (cSt)	ASTM 445	0.6	0.6	0.6
Four Ball EP, Load Wear Scar, mm	ASTM D2266	250	250	250
Four Ball Weld Lead Kgf, Min	ASTM D2596	max 5	max 5	max 5
Water Washout resistance %WT @79°C,	ASTM D1264	max 5	max 5	max 5
Oil separation %, 30hrs @100°C,	ASTM D6184	max 5	max 5	max 5

### 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.