



WAXOL LC 150-EP-M5-SYN

PRODUCT DESCRIPTION:

WAXOL LC 150-EP-M5 Syn is a synthetic grease with 5% MoS₂. This is an extreme pressure, multi-purpose, mining, and construction equipment grease, which offers protection from sustained heavy-duty operations. This advanced, synthetic product offers excellent mobility even in arctic winter conditions. WAXOL LC 150-EP-M5 Syn grease is formulated for excellent all-round performance, balancing mobility, load-carrying capability, and long effective service life.

APPLICATIONS

WAXOL LC 150-EP-M5 Syn is an extreme pressure, multi-purpose, mining, and construction equipment grease, which offers protection from sustained heavy-duty operations.

PRODUCT ADVANTAGES

- The operating temperature range is from -40 to 130
- Outstanding high-temperature oxidation stability
- Excellent extreme pressure properties
- High dropping point
- Effective corrosion protection
- Long operational life

TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE	
NLGI Grade	-	0/00	1
Thickener Type	-	Lithium-calcium	Lithium-calcium
Base Oil Type	-	Synthetic	Synthetic
Appearance	Visual	Smooth & Homogenous	Smooth & Homogenous
Colour	Visual	Black	Black
Work Penetration @25°C	ASTM D217	390	310 - 340
Copper Strip Corrosion 24hrs @100°C	ASTM D4048	1b	1b
Dropping Point °C, Min	ASTM D2265	N/A	190
Four Ball Weld Load, Kgf, Min	ASTM D2596	400	400
Molybdenum Content, %Wt.	ASTM D7303	5	5
Operating Temperature Range °C	INTERNAL	-50 to 130	-40 to 130
Base Oil Viscosity @40°C (Cst)	ASTM D445	150	150

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.