

TECHNICAL DATA SHEET

AZMOL Litol-24

AZMOL LITOL-24 is a thickened mixture of mineral oils with lithium soap of 12-hydroxystearic acid. The grease is used in rolling and sliding bearings of all types, bearings with sealing washers, for lubricating hinges, toothed and other gears, friction surfaces for wheeled and tracked vehicles, mining and road construction equipment, industrial machinery, electric machines.

AZMOL LITOL-24 ensures:

- good tribotechnical characteristics due to the use of highly effective components;
- stable operation under vibration and shock loads;
- high anticorrosive and conservation properties;
- resistance to water washout.

MEETS REQUIREMENTS:

NLGI 3; DIN 51502 K3K-40

TYPICAL PROPERTIES:

Index name	AZMOL LITOL-24	Test methods
Thickener	Li	
Color	Brown	
Application temperature, °C	-40/ +120 (130)	
Penetration at 25°C, 0,1 mm	235	ASTM D 217
Dropping point, °C	193	ASTM D 2265
Four ball machine test, H:		
- welding load	1646	ASTM D 2596
- wear spot	784	
- scuffing index	35	

The specified values of the indicators are typical for the results lying within the production standards, but are not an integral part of the technical conditions or specifications. In the manufacturing of batches possible deviations that do not affect performance. The information contained herein is subject to change without notice.