

TECHNICAL DATA SHEET

AZMOL LUVANA EP 00

AZMOL LUVANA EP 00 Highly effective universal grease, based on purified viscosity mineral oils, thickened with lithium hydroxystearate. Contains a number of functional active additives and EP additive.

Traditionally used in centralized lubrication systems for plain and rolling bearings, final drives in mobile equipment.

The grease is specially formulated for centralized grease distribution systems.

AZMOL LUVANA EP 2 provides:

- increased mechanical stability (operation in vibration conditions);
- high load-bearing capacity (an extreme pressure additive provides the ability to withstand large and shock loads without destroying the oil film);
- improved protection against wear and corrosion of the system components made of different metals, even when watering of the grease;
- protection of equipment and prolongation of its service life, reduction of maintenance costs and improvement of overall equipment efficiency.

MEETS REQUIREMENTS:

DIN 51502: KP00K-30; NLGI 00

TYPICAL PROPERTIES:

Index name	AZMOL Luvana EP 00	Test methods
Thickener	Lithium soap	
Application temperature, °C	-30 / +130	
Colour	from light yellow to brown	GSTU 38.001
Penetration, 25°C, 0,1 mm	420	ASTM D 217
Dropping point, °C	158	ASTM D 2265
4 balls machine:		
- welding load, H	2510	ASTM D 2596
- diameter of the wear spot, mm	0,59	

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.

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