Product Information

Made in Germany

Article number: 8003121

Azurit 000 EP

Flow Grease

BESCHREIBUNG

DEUTSCHÖL Azurit 000 EP is based on high quality base oil by using lithium soaps (lithium-12-hydroxystearates) as thickening agents. It contains additives for improving the rust- and oxidation protection as well as the adhesive strength and the pressure absorption capacity (EP).

FIELDS OF APPLICATION

DEUTSCHÖL Azurit 000 EP is suitable for use in central lubrication systems e.g. B. of commercial vehicles, balers, container presses, but also for stationary systems. It is also used for closed gears and units that work outdoors

REKTOL RECOMMENDS THIS PRODUCT, WHEN THE FOLLOWING FILLING INSTRCTIONS ARE REQUIRED:

GP 00/000 K-50
MAN 283 LI-P 00/000
Central lubrication systems from e.g. Vogel, MAN, Mercedes
Mercedes Benz 264.0
NLGI 00/000

TYPICAL CHARACTERISTICS

Properties	Testing according	Data	Unit
Working temperature	DIN 51825	-50 to +120	°C
Short time		up to +130	°C
Dropping Point	DIN ISO 2176	> 180	°C
Worked penetration (0,1 mm)	DIN ISO 2137	446	
Four-ball tester weld force	DIN 51350	> 2000	N
Copper corosion (24h/100°C)	DIN ISO 2160	1	
Base Oil Viscosity	DIN 51562	47	mm²/s
Colour		light	
Brief description	DIN 51502	GP 00/000 K-50	

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AVAILABLE PACKAGING

			
Item-Number	8003121-100	8003121-1	8003121-5

			
Item-Number	8003121-15	8003121-25	8003121-50

The information in this product data sheet is based on years of experience of our team and our partners. Our professional competence in the development and manufacturing of lubricants are based on the current state-of-the-art. Universally valid statements regarding the function of our lubricants are not possible, because the lubricant performance can be influenced by a series of factors. As a result, the lubricant filling process, the exact purpose of use, the general operating conditions, the system degree of wear and the system contamination etc. must be taken into account in particular in engines, machinery and equipment. The data given in this product data sheet represents general, non-binding guideline values. No warranty expressed or implied is given concerning the properties. We recommend to consult our team regarding the application conditions and requirements before the DEUTSCHÖL lubricant is used. The user should test the functional suitability of our lubricants in the intended application and use the product with the corresponding care and responsibility according to the manufacturer's specifications. Our products undergo continuous improvements. We therefore reserve the right to change our product program, the products and their manufacturing processes as well as all details at any time and without warning. Please note: Our products may not be used in aircraft and spacecraft or parts thereof.