

Blasolube 472

Art. 00472-01

Description: **Universal lubricating grease.**
High pressure lubricating grease with soft consistency.

Applications:

- For universal application in high pressure ranges
- For roller- and slide bearings, guides, central lubrications etc.
- For low to medium peripheral speeds and high mechanical loads
- For machine tools, wheel bearings, construction machines, printing units, sawmills and wood working machines

Product characteristics

– Special extreme pressure additives



fulfills lubrication requirements also with heavy loads.

– High resistance to water



optimal lubrication in aqueous environments.

Safety and environmental aspects:

- Old, unusable grease must be disposed of according to the "Decree on Waste Disposal" (VeVA).
- EC-waste code: 12 01 12
- Designation code (Risk & Safety): R 52/53
- Precautions: slightly water endangering (WGK 1)
- ADR/SDR: not classified as hazardous

Physical and chemical data:

Application temperature range:	-30°C to +120°C	
Grease type:	Lithium grease	
Additive type:	KP 2 K-30	DIN 51502
Penetration class:	NLGI 2	DIN 51818
Normal penetration (60 Hub) in 1/10 mm:	270-290	ISO 2137
Color, appearance:	blue	
Pour point:	185 °C	ISO 2176
Oil viscosity at 40°C:	150 mm ² /s	DIN 51562.1
Oil separation after 7 days at 40°C:	3.5% DIN 51817	
Shell-Roller Test (mechanical stability):	310	ASTM D 1831/DIN 51804.2
EMCOR Test (Protection against corrosion):	0	DIN 51802
Speed characteristic d _m x n:	up to 360 m/min.	
Media resistance:	– Cold water – Warm water – Alkaline solutions – Acid solutions	



Container sizes: Drum (kg): 180/50 Boiler (kg): 23.5/14/9/0.9 Cartridge: 400 g • 400 g L-SH

The data given on this sheet are based on properties and application possibilities as known to us. Blaser Swisslube AG will assume no liability for damage resulting from improper use of the products. No general legal liability can be derived from these data.

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