

Blasolube 304

Art. 00304-01

Description: Lubricating grease for high-temperature use.
High-temperature lubricating grease, medium-thick consistency.

Applications:

- For low to medium speed roller and sleeve bearings, guideways, etc. operating at continuously high temperatures.
- Bituminous mixing plants
- Chemical industry machinery
- Effluent treatment plant machinery
- Asphalt laying machines

Product characteristics

- Infusible
- Thick consistency
- Low-volatility basis oil

Advantages

- ➔ Prevents lubrication deficiencies at high temperatures.
- ➔ Good sealing.
- ➔ Efficient lubrication also at high temperatures.

Safety and environmental aspects:

- Old unusable lubricants must be disposed of according to the «Decree on Special Category Waste Disposal» (VVS).
- EU waste code: 12 01 12
- Not subject to special category waste designation
- Weak water pollutant (WGK 1)
- ADR/SDR: non-hazardous

Physical and chemical data:

Application temperature range:	-15°C to +200/250°C	
Grease type:	Bentonite grease	
Additive type:	K 3 S-15	DIN 51502
Penetration class:	NLGI 3	DIN 51818
Normal penetration (60 Hub) in 1/10 mm:	230-250	ISO 2137
Colour, appearance:	Light brown	
Pour point:	None	ISO 2176
Oil viscosity at 40°C:	470 mm ² /s	DIN 51562.1
Oil bleeding after 7 days at 40°C:	<0.5%	DIN 51817
Shell roller test (mechanical stability):	290	ASTM D 1831/DIN 51804.2
EMCOR test (corrosion protection):	0	DIN 51802
Speed factor $d_m \times n$:	up to 172 m/min.	
Media resistance:	– Cold water – Warm water – Alkaline solutions – Acidic solutions	



Container sizes: Drum: 180 kg Canister (kg): 23.5/14/5 Cartridge: 400 g • 400 g L-SH

All information given here is based on the product characteristics and applications known to us, but no legal obligation or liability can be derived in general therefrom. Blaser Swissslube AG cannot be held liable for any damages resulting from the improper use of its products.

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