

Blasolube 302

Art. 00302-01

Description: Lubricating grease for the universal range.
Grease for a very wide range of applications, soft/medium consistency.

Application:

- For rolling and plain bearings in medium speed ranges, guideways and general lubrication points
- Machine tools
- Printing machines
- Machines in the chemical industry
- Aggregates in waste water treatment plants
- Agricultural machinery
- Wheel bearings

Product characteristics

- Wide temperature range
- Good adhesive properties

Benefits

- universally applicable
- good sealing ability

Safety and environmental aspects:

- ADR/RID:
 - Precautions:
- Not dangerous goods in terms of transport regulations
Must not be allowed to get into waste water, ground water, surface water or the soil. Even slight leakage into the soil pollutes drinking water.
- Water hazard classification: Water endangering (WGK 2)
 - EC-waste code: 12 01 12*
 - CH-waste code: Identical to EC-waste code (as per VeVA of 01.01.06)
 - Classification and labelling: Stated in the safety data sheet

Physical and chemical data:

| | | |
|---|---|-------------------------|
| Application temperature range: | -20°C to +150/200°C | |
| Grease type: | Bentonite grease | |
| Alloy type: | K 2-3 K-20 | DIN 51502 |
| Penetration class: | NLGI 2-3 | DIN 51818 |
| Normal penetration (60 Hub) in 1/10 mm: | 250-270 | ISO 2137 |
| Colour, appearance: | brown | |
| Pourpoint: | none | ISO 2176 |
| Oil viscosity at 40°C: | 195 mm ² /s | DIN 51562.1 |
| Oil separation after 7 days at 40°C: | 1.0% | DIN 51817 |
| Shell-Roller test (mechanical stability): | 320 | ASTM D 1831/DIN 51804.2 |
| EMCOR test (Corrosion protection): | 0 | DIN 51802 |
| Speed factor dm x n: | up to 363 m/min. | |
| Media resistance: | - Cold water - Warm water - Hot steam - Alkaline solutions - Acidic solutions | |



Conditionnements: Drum: 180/50 kg Canister: 23.5/14/0.9 kg Cartridge: 400 g Tube: 250 g

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 the improper use of its products. No general legal liability can be derived from these data.

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