

# Blasolube 301

Art. 301-01

**Description:** Blasolube 301 is a multi-purpose grease of high quality, soft consistency and a wide range of application.

**Applications:** – Blasolube 301 is suitable for speed roller- and sleeve bearing lubrication for medium to high numbers of revolution under normal operating conditions. Ideally suited for the application of woodworking machines, machine tools, etc.

## Product characteristics

- Infusible
- Broad temperature area of application

## Advantages

- Prevents lubrication deficiencies at high temperatures
- Large range of application

## Physical and chemical data:

Application temperature range:	-30 °C to +120/150 °C	
Grease type:	Bentonite Grease	
Additive type:	K 2 K-30	DIN 51502
Penetration class:	NLGI 2	DIN 51818
Normal penetration (60 Hub) in 1/10 mm:	270-290	ISO 2137
Colour, appearance:	Light brown	
Pour point:	none	ISO 2176
Oil viscosity at 40°C:	95 mm <sup>2</sup> /s	DIN 51562-1
Oil bleeding after 7 days at 40°C:	2.0% DIN 51817	
Shell roller test (mechanical stability):	320	ASTM D 1831/DIN 51804-2
EMCOR test (corrosion protection):	0	DIN 51802
Speed factor $d_m \times n$ :	up to 458 m/min.	
Media resistance:	– Cold water – Warm water – Hot steam – Alkaline solutions – Acidic solutions	

## Safety and environmental aspects:

- ADR/RID: Not classified as hazardous according to transport regulations.
- Precautions: The product may not be allowed to get into waste water, ground water, surface water. Danger to drinking water if even small quantities leak into the ground. Considerably hazardous to water (WGK 2)
- Water hazard class: 12 01 12
- EC-waste code: identically with EC waste code (according to VeVA waste regulations from 01.01.06)
- CH-waste code: Stated in the safety data sheet
- Classification and labelling:



**Container sizes:** Drum: 180/50 kg Pail: 23/14/5 kg Can: 900 g Cartridge: 400 g

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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