



# Den Braven

## Technical Data Sheet

### Zwaluw PTFE Spray

Colourless lubricant and separating agent



#### Product Description

PTFE Spray is a colourless lubricant and separating agent for metal, rubber, plastic and other materials. Temperature-resistant from  $-50^{\circ}\text{C}$  to  $+260^{\circ}\text{C}$ . Grease-free, anti-adhesive, dirt, dust and water repellent. Guaranteed self-lubrication over an extended period. Prevents premature wear and the solidification of deposits. Prevents jamming, friction, squeaking and creaking. Excellent flow and lubricating properties. Guarantees long-lasting lubrication and protection. Prevents wear and tear caking. Removes friction, hooking, squeaking and creaking noises. Strong capillary action and excellent flow properties.

#### Benefits

#### Applications

PTFE Spray has many applications in electrical and mechanical engineering, plastics processing, the paper and textile industries, etc. Owing to its excellent properties PTFE Spray can be applied almost universally. However, PTFE Spray can be applied particularly where mineral oils or MoS<sub>2</sub> cannot be used due to danger of impurities, e.g. in electrical technology and mechanics, plastic processing, paper processing, textile industry etc.

- guideways and wires
- conveyor belts, gear mechanisms and fan-belts
- chains, bearings, cables and cutting tools
- locks, hinges, joints, pedals and window mechanisms

#### Directions Of Use

Vigorously shake can for about 1 minute before use. Spray onto surface, wait a while and test whether the desired lubrication effect has been achieved. Repeat if necessary.

#### Additional information

Base		PTFE in silicone oil
Density		0.599
Extrusion rate gs		1.1
Frost resistance during transportation		Up to $-15^{\circ}\text{C}$
Pressure at 20c bar		5.2
Pressure at 50c bar		9.7
Solid contents		3.3

*These are typical values*

#### Limitations

#### Surface Preparations and Finishing

#### Cleaning

#### Colour(s)

- Transparent

#### Packaging

- Can

*For product specifications, please refer to the Product Detail Page*

#### Shelf Life

Store between  $+5^{\circ}\text{C}$  and  $+25^{\circ}\text{C}$  in shaded conditions. Shelf life is 24 months when stored as recommended in original unopened packaging.

#### Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

#### Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification.



Den Braven

Bostik Benelux B.V  
Denariusstraat 11, 4903 RC Oosterhout  
T +31 (0)162491000 | E info@bostik.com

17-05-2024  
13:18:16  
CEST



# Den Braven

## Technical Data Sheet

Better  
results  
through  
knowledge

### Zwaluw PTFE Spray

Colourless lubricant and separating agent

#### Disclaimer

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.