

Bio-Fluid-Spray

Introduction

Technical sprays are used in nearly all sectors of modern industry. These sprays are used for care and protection of surfaces, for cleaning, degreasing, dissolving and separating and are essential in daily business.



Bio-Fluid is a high-purity medical-grade white oil, free of resins and acids. It was developed especially for lubrication and care in the food, beverage, pharmaceutical, and cosmetic industries. The water-white, solvent-free product has no smell or taste. It also has a high creeping capability and it is water-resistant. It reduces friction and wear, suppresses squeaking noise, protects against corrosion, and dissolves dirt and rust.

Applications

- Lubrication, protection, and care of precision mechanism in food technology
- As a spray oil for production and filling plants in the pharmaceutical and cosmetic industry
- As a lubricant for filling and packaging plants in the entire beverage industry, for example for the smooth running of wine bottle corking machines and the gripper mechanisms of labelling machines
- Can be used wherever occasional, technically unavoidable contact with food or its packaging arises

Technical data

Colour	colourless
Odour	almost odourless
Temperature resistance	-25 to +120 °C
Shelf life (minimum)	24 months
Special features	purity grade of DAB10, USDA H1, FDA Reg., FDA pos. list

Processing

Clean and degrease surfaces. To ensure perfect spraying the product should have room temperature. Shake can before use. Spray on at about 15 cm from surface.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50°C.

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation.

We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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