

Bio-Fluid



Highly pure mineral oil | NSF registration

WEICON Bio-Fluid is a medically pure white oil containing no resins or acids which was specially developed for lubrication and care. It is water-clear, free of solvents, odourless and tasteless and water-repellent. It has excellent capillary action and an NSF registration. Bio-Fluid reduces friction and wear, suppresses squeaky noises, protects against corrosion and removes dirt and rust. Bio-Fluid can be used for the lubrication, protection and care of precision mechanisms, as a spray oil for production and filling plants, and as a lubricant for filling and packaging systems. It can be used wherever occasional, technically unavoidable contact with food or its packaging can occur. WEICON Bio-Fluid was developed for applications in the food, beverage, pharmaceuticals and cosmetics industry.

Technische Daten

Odour	nearly odourless	
Colour	transparent	
Specific properties	resin- and acid-free	
Silicone-free	yes	
Viscosity index	110	
Kinematic viscosity (40 °C)	DIN 51 562	70 mm ² /s
Kinematic viscosity (+100 °C)	DIN 51 562	8 mm ² /s
Temperature resistance	-25°C to +120°C	
ISSA Code	53.402.25	
IMPA Code	450831	
Shelf life	24 mon.	

Processing

Clean and degrease surfaces. For a better spray function, warm the product up to room temperature. Shake can before use. Spray on from a distance of approx. 15 cm.

Storage

Pressurized container. Protect from direct sunlight and temperatures above +50°C.

Safety and health

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our safety data sheets (www.weicon.com) must be observed.

Available sizes:

11600200 Bio-Fluid, 200 ml, transparent
11600500 Bio-Fluid, 500 ml, transparent

To the product detail page:



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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