

Lubricating and Multifunctional Oils

Bio-Fluid



Nonfood Compounds
Program Listed H1
Registration 138103

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.

Technical data

Odour	nearly odourless
Colour	transparent
Specific properties	resin- and acid-free
Silicone-free	yes
Minimum shelf life	at room temperature 24 mon.
Viscosity index	110
Kinematic viscosity (40°C)	70 mm ² /s
Kinematic viscosity (100°C)	8 mm ² /s
Temperature resistance	-25°C to +120°C

Approvals / Guidelines

ISSA Code	53.402.25
IMPA Code	450831
MIL-Spec	complies with MIL-C-1258

Application

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

Container is pressurised. Protect from direct sunlight and temperatures above +50 °C.

Instructions for use

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

Available sizes

10000158	Bio-Fluid, 500 ml, transparent
10027448	Bio-Fluid, 200 ml, transparent

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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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