

Technical Datasheet



Bio-Fluid



high-purity white oil

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 waterrejecting. It has excellent creeping properties and an NSF approval.

It 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.



Technical Data

Odour	almost odourless
Storage stability	24 months
Features meets requirement	s of DAB 10, USDA H1, FDA regulations, FDA positive list
Colour	colourless
110_Visk.ind	110
Kinematic viscosity (DIN 51562) at +40°C 70 mm²/s
Kinematic viscosity (DIN 51562) at +100°C 8 mm²/s
Temperature resistance	-25 to +120 °C

Storage

Keep in closed original container. Protect from direct sun light. Storage temperature may not exceed +50°C. Store container in a cool, dry and ventilated place.

Safety and health

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

Available sizes:

15600001 Bio-Fluid 1 L 15600005 Bio-Fluid 5 L 15600010 Bio-Fluid 10 L 15600028 Bio-Fluid 28 L

Accessories:

15830001 Adjusting Valve for cans, 5 L & 10 L 15831001 Adjusting Valve for cans, 28 L

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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