

PTFE-Fluid



Dry lubricant for sensitive areas | NSF registration

WEICON PTFE-Fluid is a special dry lubricant with strong anti-adhesive effect, and has an NSF registration for the food industry. Therefore, it can be used in the food and beverage industry and in the pharmaceuticals and cosmetics industries. Due to its high PTFE content, the spray offers sliding properties which help to reduce the friction coefficient of the coated surfaces significantly. PTFE Fluid is grease-free and adheres to all metal, plastic and wooden surfaces. The coating repels dirt, dust and water and is resistant to oils, greases and many chemicals. Due to its special formula and the resulting NSF registration, WEICON PTFE Fluid can contribute towards the improvement of workplace safety and health protection. The spray can be used as permanent lubrication in many sensitive industrial areas such as on sliding and running rails and guides, on conveyor belts, transport rollers and slides, on tilt mechanisms, locks and hinges, on cutting tools and packaging machines, for shafts in plastic bearings and as a coating for solid seals, and assembly aids for seal packs.

Technical data

Odour	nearly odourless
Colour	white, milky
Specific properties	based on PTFE, NSF H2 registration
Silicone-free	yes
Minimum shelf life at room temperature	24 mon.
Temperature resistance	-180°C to +260°C

Approvals / Guidelines

MIL-Spec	complies with	MIL-C-1258
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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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