UNISILKON M 2000 Spray

Silicone spray

Your benefits at a glance

- NSF H1 registered product
- Free of solvents
- Protecting and impregnating agent for rubber, plastics and leather
- Release agent for demoulding processes (rubber and plastic)
- Efficient protection against sticking, residue formation and nozzle clogging in textile machines

Your requirements - our solution

UNISILKON M 2000 Spray is a waterwhite, solvent-free silicone spray. It keeps rubber, plastic and leather surfaces smooth and supple.

UNISILKON M 2000 Spray is NSF H1 registered and therefore complies with FDA 21 CFR § 178.3570. The lubricant was developed for incidental contact with products and packaging materials in the food-processing, cosmetics, pharmaceutical or animal feed industries. The use of UNISILKON M 2000 Spray can contribute to increase reliability of your production processes. We nevertheless recommend conducting an additional risk analysis, e.g. HACCP.

Application

UNISILKON M 2000 Spray is a special lubricant for machines and installations in the food-processing and textile industry. UNISILKON M 2000 Spray impregnates and protects rubber, plastics and leather against moisture. The silicone spray can be used for demoulding plastics and rubber, preventing welding beads and adhesion of plastics to welding elements. In the textile industry, UNISILKON M 2000 Spray can be used for all applications where sticking-together or contamination is a problem. As an efficient separating agent for polymers, UNISILKON M 2000 Spray keeps spinning nozzles clean, thus reducing machine downtime. Needle bars and clip tables do not contaminate the fabric as the silicone spray prevents the formation of residues of softening and finishing agents. As a consequence, less cleaning work is required. Being a spray, UNISILKON M 2000 ensures highly economic application.

Application notes

Optimum adhesion of UNISILKON M 2000 is achieved by pre-cleaning the friction point with a solvent to remove any residues or anti-corrosion films.

Shake aerosol can before use and provide for adequate ventilation during application as explosive mixtures may form.

Do not spray on a naked flame or any incandescent or hot material.

Observe additional application notes on the safety data sheet and can label.

For more details on MOSH/MOAH and their assessment in H1 lubricants, please visit our website or contact your Klüber representative.

Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	UNISILKON M 2000 Spray
Aerosol can 250 ml	+

Hint

Except for the article number and the minimum shelf life, the spray data below refer to the solvent-free spray agent.

UNISILKON M 2000 Spray

Silicone spray

Characteristics	UNISILKON M 2000 Spray
Article number	081161
Appearance	clear
Colour space	colourless
NSF H1 registration number	056386
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 25°C	approx. 1350 mm²/s
Mineral Oils associated with MOSH (Mineral Oil Saturated Hydrocarbons) / MOAH (Mineral Oil Aromatic Hydrocarbons), (Information based on recipe. The presence of impurities, cannot be ruled out.)	No component of recipe
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months

Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 95 years.

Klüber Lubrication München GmbH & Co. KG /
Geisenhausenerstraße 7 / 81379 München / Germany /
phone +49 89 7876-0 / fax +49 89 7876-333.