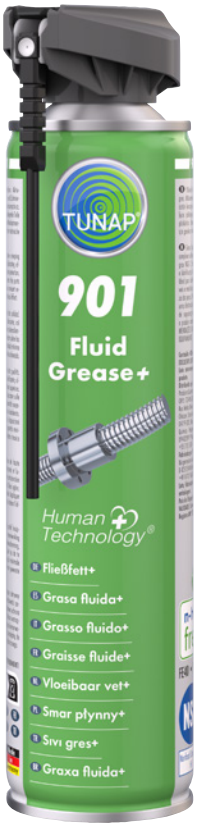
Product Information

Human+Technology®
901 Liquid Grease+

High-quality, synthetic, active liquid grease for reducing friction and wear, with excellent creep and lubrication effects and very good corrosion protection - free from PFAS, n-hexane and solvents. Ideal long-term lubrication for moving metal components.



NSF Nonfood Compounds H1

n-hexane free

Human+Technology®

- ✔ High level of industrial safety and user protection since it is free from neurotoxic n-hexane, potentially allergenic fragrances and dyes, and harmful solvents
- ✔ No indicators of toxicological effects
- ✔ NSF H1 registered
- ✔ ISO 21469, Kosher and Halal certified
- ✔ Formula free from silicone oil, PFAS and microplastics
- ✔ Better for people and the environment due to the use of fewer potentially harmful ingredients

Properties

- ✔ Very good corrosion and wear protection due to the calcium sulphonate complex soap formula
- ✔ Reduces friction and wear, especially under extreme loads
- ✔ As liquid grease, it offers good creep effects and surface wetting
- ✔ Wide temperature range from -40 °C to +180 °C

Application area

- ✔ Long-term lubrication for all moving components (e.g. linear guides, spindle drives, door straps, seat rails, joints, hinges, sliding parts, bolts, locking wedges, lock cylinders, locks, rods etc.)
- ✔ Particularly suitable for vehicle interiors due to the use of fewer potentially harmful ingredients

Instructions

Refer to the product information before use. Shake the can well before use and spray the parts to be treated. Spray the product evenly from a distance of approx. 10-20 cm and allow to flash off briefly. Repeat the treatment if necessary.

Notice

- ✔ When using the product in the food processing industry, only the minimum quantity technically required should be used. When using the product as a corrosion protection film, it must be completely removed before the appliance is restarted.

Product Description	Contents	Article Number	Packaging Unit
Liquid Grease+	400 ml	1108521	12 PCS

The information herein is the product of careful testing. It is to be considered a recommendation compliant with state of the art knowledge where use is concerned. We cannot accept any liability whatsoever in view of the multiplicity of possible uses and working methods. No contractual relationship is hence implied and no ancillary obligations arise from any contract of sale that may be made. Product information is only valid in its latest current form. TUNAP (U.K) Limited | Unit L4 Deacon Trading Estate, Morley Road, Tonbridge, Kent TN9 1RA | Telephone +44 (0) 1732 365163 | e-Mail: sales@tunap.co.uk

Product Information

Technical Product Data	Liquid Grease+
Colour spectrum	Beige
Oil basis	Synthetic
Kinematic oil basis viscosity	50 mm^2/s
Pour point	-50 °C
Thickener	Calcium sulfonate complex soap
Solid lubricant	Inorganic
Resistance in salt-spray test	24 h
VKA welding load	2800 N
Lubricant capacity	76.4 N/mm^2
Translatory oscillation wear factor (SRV)	13
Translatory oscillation wear factor (SRV)/ conditions	200N, 25°C, 1,2mm, 50Hz, 120min, nach DIN 51834
Min./max. temperature conditions	-40 bis 180 °C
NSF Number	143156

The information herein is the product of careful testing. It is to be considered a recommendation compliant with state of the art knowledge where use is concerned. We cannot accept any liability whatsoever in view of the multiplicity of possible uses and working methods. No contractual relationship is hence implied and no ancillary obligations arise from any contract of sale that may be made. Product information is only valid in its latest current form. TUNAP (U.K) Limited | Unit L4 Deacon Trading Estate, Morley Road, Tonbridge, Kent TN9 1RA | Telephone +44 (0) 1732 365163 | e-Mail: sales@tunap.co.uk