

## Technical Sprays

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# Technical Sprays

WEICON – Our name stands for high-quality products that have been used successfully in all areas of production, repair, maintenance, and servicing for many years.

Products that will certainly solve a number of tasks and problems in your company as well.

Constant further development and adaptation to the latest requirements from practice and environmental concerns also guarantee a quality standard that remains consistently high.

- Surface and Anti-corrosion Coating
- Cleaner and Degreasers
- Protection and Care
- Solvents and Release Agents
- Lubricants



## Zinc Spray

### Long-term cathodic corrosion protection

WEICON Zinc Spray is approved by the German TÜV and provides a long-lasting cathodic corrosion protection to all metal surfaces. The spray forms a fast-drying, adherent protective layer of microfine zinc flakes.

Even after more than 550 hours in the salt spray test according to DIN 53167 and DIN 50021, metal parts coated with Zinc Spray did not show any corrosion. The zinc flakes form a resistant protective layer, even under extreme weather and environmental conditions.

Zinc Spray thus fulfils higher requirements than those defined by the DIN EN ISO 1461 standard. WEICON Zinc Spray can be used as a high-grade antirust primer, for the coating of welded joints and drilled holes, as a conductive intermediate layer for spot welding and wherever metal must be protected against corrosion.



400 ml ✓  
11000400

### Technical Data

Colour	RAL 9006, "Slightly weathered hot-dip galvanisation"
Application	indoors and outdoors
Binding agent	styrenated alkyd resin
Pigment	flaky zinc and aluminium pigments
Pigment purity	approx. 99,9 % Zn approx. 99,9 % Al
Percentage of metal in dry film	approx. 70 %
Content	400 ml
Specific Weight	1,1 - 1,3 g/cm <sup>3</sup>
Recommended primer	not required
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 15 minutes
Hardened after	approx. 12 h
Painted over	approx. 24 h
Salt spraying test DIN 50021/DIN 53167	> 550 h
Temperature resistance after complete curing	-50 to +500°C (-58 to +932°F)
Storage stability	24 months



# Technical Sprays

## Surface and Anti-Corrosion Coating



### Zinc Spray »bright grade«

Long-term cathodic corrosion protection

Zinc Spray „bright grade“ is approved by the German TÜV and provides a long-lasting cathodic corrosion protection to all metal surfaces. It has a bright colour shade matched to hot galvanization.

The spray forms a fast-drying, adherent protective layer of microfine zinc flakes. The zinc flakes form a resistant protective layer, even under extreme weather and environmental conditions.

Zinc Spray „bright grade“ can be used as a high-grade antirust primer, for the coating of welded joints and drilled holes, as a conductive intermediate layer for spot welding and everywhere where metal must be protected against corrosion.



400 ml  
11001400



#### Technical Data

Colour	corresponds approximately to RAL 9006, "Fresh hot-dip galvanisation"
Application	indoors and outdoors
Binding agent	modified alkyd resin
Pigment	flaky zinc and aluminium pigments
Pigment purity	approx. 99,9 % Zn / approx. 99,5 % Al
Percentage of metal in dry film	approx. 70 %
Content	400 ml
Specific Weight	1,0 - 1,2 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 15 minutes
Hardened after	approx. 12 h
Painted over	approx. 24 h
Salt spraying test DIN 50021/DIN 53167	> 240 h
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months

## Zinc-Alu Spray

**Anti corrosion protection, tone approaching hot galvanizing**

Zinc-Alu Spray lastingly protects all metal surfaces against rust and corrosion. WEICON Zinc-Alu Spray forms a fast drying and adherent protective layer and is resistant to many chemicals.

Zinc-Alu Spray is dust-dry after approx. 15 minutes and can be smoothed and painted over without pre-treatment after around 12 hours.

WEICON Zinc-Alu Spray can be used to repair damaged hot-galvanized surfaces in a matching colour shade and for coating welded joints and drilled holes.



400 ml ✓  
11002400

### Technical Data

Colour	RAL 9006, "Fresh hot-dip galvanisation"
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	Zinc- and aluminium pigments
Pigment purity	approx. 99,5 % Al / approx. 94,0 % Zn
Percentage of metal in dry film	approx. 51 %
Content	400 ml
Specific Weight	0,90 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 15 minutes
Hardened after	approx. 12 h
Painted over	approx. 12 h
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months

## Chrome-Silver Spray

**High-brilliance anticorrosive surface coating on aluminium basis**

Chrome-Silver Spray is a high-brilliance surface coating. The special formulation and highest purity of the metal pigments create a high gloss finish.

WEICON Chrome-Silver Spray can be used for prototypes and samples, mirror applications (e.g. reflectors), trade show and exhibition construction, effective decorative work and for the optical refinement of the most diverse materials.



400 ml ✓  
11103400

### Technical Data

Colour	aluminium, glossy
Application	inside
Binding agent	natural resin
Pigment	flaky aluminium pigments
Pigment purity	approx. 99,5 % Al
Percentage of metal in dry film	approx. 15 %
Content	400 ml
Specific Weight	0,8 - 0,9 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4 h
Painted over	can not be painted over
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +400°C (-58 to +752°F)
Storage stability	24 months

# Technical Sprays

## Surface and Anti-Corrosion Coating

### Rust Protection 2000 PLUS

Special corrosion and weathering resistant surface coating

Rust Protection 2000 PLUS is a particularly corrosion and weather resistant surface coating on the basis of ferric oxide (hematite). The usage of highly-pure ferric oxide pigments in a flaky arrangement achieves permanent, weather-resistant and water-repellent surface protection.

Metal parts coated with Rust Protection 2000 PLUS did not show any corrosion after more than 2000\* hours in a salt spray test.

It is used wherever metal structures or systems require prolonged protection against extreme environmental and weather conditions in a visually appealing manner.

WEICON Rust Protection 2000 PLUS can be used on halls and steel structures, iron railing, lattice towers, fences, handrails, balcony grates, rolling gates, outdoor lights, and on points particularly susceptible to corrosion.

\*applied in two cross-coated layers onto an undamaged zinc undercoat

#### Technical Data

Colour	charcoal-grey / silver-grey
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	lamellar hematite
Pigment purity	> 90% ferric oxide
Percentage of metal in dry film	approx. 58 %
Content	400 ml
Specific Weight	1,3 - 1,4 g/cm <sup>3</sup>
Recommended primer	not required
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 30 minutes
Hardened after	approx. 24 h
Painted over	approx. 24 h
Salt spraying test DIN 50021/DIN 53167	> 2000* h
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months



400 ml ✓  
11013400  
silver-grey

400 ml ✓  
11012400  
charcoal-grey

> 2000 hours  
salt-spray-test  
High Quality





## Aluminium Spray A-100

Excellent corrosion protection, abrasion resistant

WEICON Aluminium Spray A-100 is abrasion-proof, resistant to many diluted acids and lyes, as well as to atmospheric influences. It contains aluminium pigments with a purity grade of >99.5%.

WEICON Aluminium Spray A-100 offers high-grade corrosion protection for all metal surfaces.

WEICON Aluminium Spray A-100 can be used in cooling and ventilation technology, combustion systems, pipelines and machine housings, fibre glass car body components, in model building, arts and crafts, toy manufacturing and in many additional applications.



400 ml ✓  
11050400

### Technical Data

Colour	aluminium metallic, matt
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	Aluminium pigments
Pigment purity	approx. 99,5 % Al
Percentage of metal in dry film	approx. 43 %
Content	400 ml
Specific Weight	0,9 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4 - 6 h
Painted over	approx. 4 - 6 h
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +800°C (-58 to +1.472°F)
Storage stability	24 months

## Aluminium Spray A-400

Highest brilliancy

Aluminium Spray A-400 has the highest brilliancy and is resistant to many diluted acids and lyes, as well as to wheater effects. It contains aluminium pigments with a purity grade of >99.5%.

WEICON Aluminium Spray A-400 offers high-grade corrosion protection for all metal surfaces.

Aluminium Spray A-400 can be used in cooling and ventilation technology, combustion systems, pipelines and machine housings, fibre glass car body components, in model building, arts and crafts, toy manufacturing and in many additional applications.



400 ml ✓  
11051400

### Technical Data

Colour	aluminium, sheeny
Application	indoors and outdoors
Binding agent	hydrocarbon resin
Pigment	flaky aluminium pigments
Pigment purity	approx. 99,5 % Al
Percentage of metal in dry film	approx. 23 %
Content	400 ml
Specific Weight	0,8 - 0,9 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4
Painted over	cannot be painted over
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +800°C (-58 to +1.472°F)
Storage stability	24 months

# Technical Sprays

## Surface and Anti-Corrosion Coating

### Stainless Steel Spray

Corrosion-resistant and effective surface coating

#### Technical Data

Colour	RAL 9007, stainless steel metallic, matt
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	stainless steel pigments
Pigment purity	stainless steel alloy approx. 98,5 %
Percentage of metal in dry film	approx. 45 %
Content	400 ml
Specific Weight	0,9 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4 - 6 h
Painted over	approx. 4 - 6 h
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months

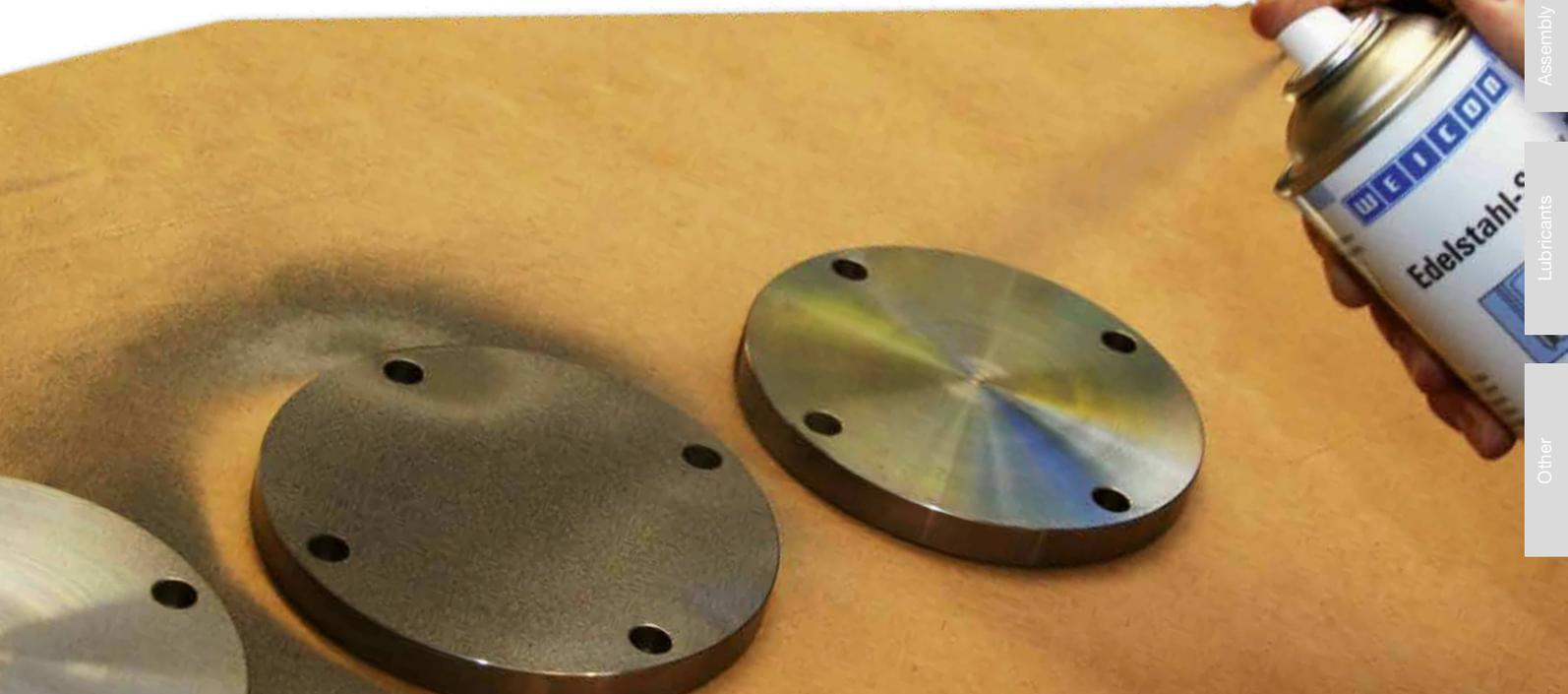


400 ml ✓  
11100400

WEICON Stainless Steel Spray is a chemical, corrosion, and weather resistant surface coating on the basis of acrylic resin and stainless steel pigments. It is temperature resistant up to +300°C (+572°F) for short periods of time.

Stainless Steel Spray can be used wherever a resistant and effective protective layer is required. The alloy is comprised of e.g. chromium, nickel and manganese.

WEICON Stainless Steel Spray can be used to repair damaged stainless steel parts on truck bodies, silos and pipelines, and outdoor applications. It can also be used for decorative purposes and for the optical refinement of glass, wood, stone, ceramics and most plastics.



## Stainless Steel Spray »bright grade«

Provides a treated stainless steel look e.g. V2A, V4A

WEICON Stainless Steel Spray „bright grade“ is a chemical, corrosion and weather resistant surface coating on the basis of acrylic resin and stainless steel pigments. It is temperature resistant up to +300°C for short periods and provides a treated stainless steel look.

Stainless Steel Spray „bright grade“ can be used wherever a resistant and effective protective layer is required. The alloy is comprised of e.g. chromium, nickel and manganese.

WEICON Stainless Steel Spray „bright grade“ can be used to repair damaged stainless steel parts on truck bodies, silos and pipelines, and in outdoor applications. It can also be used for decorative purposes and for the optical refinement of glass, wood, stone, ceramics and most plastics.



400 ml ✓  
11104400

### Technical Data

Colour	stainless steel metallic, bright (RAL 9006)
Application	indoors and outdoors
Binding agent	alkyd resin
Pigment	stainless steel and aluminium pigments
Pigment purity	VA-alloy approx. 98,5 % Al
Percentage of metal in dry film	approx. 35,0 % VA/Al
Content	400 ml
Specific Weight	0,95 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 10 h
Painted over	approx. 8 h
Salt spraying test DIN 50021/DIN 53167	> 140 h
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months

## Copper Spray

High-grade and effective

WEICON Copper Spray is a high-quality, weather-resistant metal spray with high adhesion power and a high copper content for protective and decorative coatings having an effective nonferrous metal character for indoor and outdoor use.

It is even used for the optical refinement (copper-plating) of various material surfaces or design parts.

Copper Spray can be used on window sills, gutters and downspouts, outdoor lights and mailboxes, and for arts & crafts and decorative work.



400 ml ✓  
11101400

### Technical Data

Colour	copper-metallic, matt
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	copper pigments
Pigment purity	approx. 99,9 % Cu
Percentage of metal in dry film	approx. 50 %
Content	400 ml
Specific Weight	0,9 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4 - 6 h
Painted over	approx. 4 - 6 h
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months

# Technical Sprays

## Surface and Anti-Corrosion Coating

### Brass Spray

High-grade and effective



400 ml ✓  
11102400

WEICON Brass Spray is a metallic coating with a high brass content and a colour shade typical of brass. For the protection and optical refinement of various materials.

Brass Spray can be used in restoration work, for decorative purposes, in arts and crafts, hobby and do-it-yourself applications. It is suited for the sustainable repair of yellow chrome-plated parts which have been damaged by drilling, welding or milling.

#### Technical Data

Colour	brass-metallic, matt
Application	indoors and outdoors
Binding agent	acrylic resin
Pigment	brass pigments
Pigment purity	approx. 99,9 % Ms
Percentage of metal in dry film	approx. 52 %
Content	400 ml
Specific Weight	0,9 - 1,0 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	from +5 to +35°C (+41 to +95°F), optimal +18 to +25°C (+64 to +77°F)
Dust dry after	approx. 10 minutes
Hardened after	approx. 4 - 6 h
Painted over	approx. 4 - 6 h
Salt spraying test DIN 50021/DIN 53167	---
Temperature resistance after complete curing	-50 to +300°C (-58 to +572°F)
Storage stability	24 months



#### Technical Data

Colour	milky
Odour	solvent
Special features	on a wax basis
Temperature resistance	-20 to +80°C (-4 to +176°F)
Storage stability	24 months



### Corro-Protection

Corrosion protection of metal parts for indoor storages



400 ml ✓  
11550400

WEICON Corro Protection is a transparent protective film approved by the German TÜV. It lastingly preserves tools and precision components with a dry and waxy layer.

WEICON Corro Protection can be used as safe corrosion protection for bare, unpainted metal parts, for the indoor storage of work-pieces, as corrosion protection during overseas transport and for the conservation of tools and precision components.

The protective layer can be removed easily (e.g. with WEICON Cleaner S).

## Technical Data

	Rust Protection 2000 PLUS charcoal-grey	Rust Protection 2000 PLUS silver-grey	Zinc-Spray 	Zinc-Spray bright grade
Colour*1:	charcoal-grey / DB 703	silver-grey / DB 701	RAL 9006, " Slightly weathered hot-dip galvanisation"	corresponds approximately to RAL 9006, "Fresh hot-dip galvanisation"
Application:	indoors and outdoors			
Binding agent:	acrylic resin		styrenated alkyd resin	modified alkyd resin
Pigment:	lamellar hematite		flaky zinc and aluminium pigments	flaky zinc and aluminium pigments
Pigment purity:	> 90% ferric oxide		approx. 99,9 Zn / approx. 99,9% Al	approx. 99,9 Zn / approx. 99,5% Al
Percentage of metal in dry film:	approx. 58%		approx. 70%	approx. 70%
Content:	400 ml			
Specific Weight g/cm <sup>3</sup> :	1,3 - 1,4		1,1 - 1,3	1,0 - 1,2
Recommended primer:	not necessary		not necessary	Zinc-Spray
Processing temperature*2:	from +5°C (+41°F) to +35°C (+95°F), optimum processing temperature from +18°C (+64°F) to +25°C (+77°F)			
Consumption at 1.5 cross coats*3:	approx. 160 ml/m <sup>2</sup>		approx. 150 ml/m <sup>2</sup>	
Layer thickness at 1.5 cross coats*3:	approx. 60-80 µm		approx. 30-50 µm	approx. 20-40 µm
Drying time*3:	Dust dry	approx. 30 minutes		approx. 15 minutes
	Hardened	approx. 24 hours		approx. 12 hours
	Painted over	approx. 24 hours		
Abrasion-resistant:	abrasion-resistant			
Cross cutting DIN 53151 / ISO 2409:	cross cut characteristic value GT 0 to GT 1		cross cut characteristic value GT 0	cross cut characteristic value GT 0 to GT 1
Salt spraying test DIN 50021 / DIN 53167:	>2.000 hours*4		>550 hours	>240 hours
Mandrel bend test DIN EN ISO 1519:	no hair cracking			
Top coating:	not required			
Temperature resistance after complete curing:	approx. from -50°C (-58°F) up to +300°C (+572°F)		approx. from -50°C (-58°F) up to +500°C (+932°F)	approx. from -50°C (-58°F) up to +300°C (+572°F)
Storage stability*5:	24 months			

\*1 Corresponds approximately to the specified RAL colours.

\*2 When processing at temperatures below +10°C (+50°F), heat spray cans to room temperature +20°C (+68°F).

\*3 Temperature of spray can and the surface of +20°C (+68°F) and 50% relative humidity.

# Technical Sprays

## Technical Data

Zinc Alu Spray	Aluminium-Spray A-100	Aluminium-Spray A-400	Stainless Steel Spray	Stainless Steel Spray »bright grade«	Chrome Silver Spray	Copper Spray	Brass Spray
RAL 9006, "Fresh hot-dip galvanisation"	aluminium-metallic, matt	aluminium, sheeny	RAL 9007, stainless steel metallic, matt	RAL 9006 stainless steel metallic, bright	aluminium, glossy	copper-metallic, matt	brass-metallic, matt
indoors and outdoors	indoors and outdoors	indoors and outdoors	indoors and outdoors	indoors and outdoors	indoors	indoors and outdoors	indoors and outdoors
acrylic resin	acrylic resin	hydrocarbon resin	acrylic resin	alkyd resin	natural resin	acrylic resin	acrylic resin
zinc- and aluminium pigments	aluminium pigments	flaky aluminium pigments	stainless steel pigments	stainless steel and aluminium pigments	flaky aluminium pigments	copper pigments	brass pigments
approx. 99,5% Al / approx. 94,0% Zn	approx. 99,5% Al	approx. 99,5% Al	stainless steel alloy approx. 98,5%	VA-alloy approx. 98,5% Al	approx. 99,5% Al	approx. 99,9% Cu	approx. 99,9% Ms
approx. 51%	approx. 43%	approx. 23%	approx. 45%	approx. 35,0% VA/Al	approx. 15%	approx. 50%	approx. 52%
400 ml							
0,90 - 1,0	0,9 - 1,0	0,8 - 0,9	0,9 - 1,0	0,9 - 1,0	0,8 - 0,9	0,9 - 1,0	0,9 - 1,0
Zinc Spray	Zinc-Spray	Zinc-Spray	Zinc-Spray	Zinc-Spray	Zinc-Spray	Zinc-Spray	Zinc-Spray
from +5°C (+41°F) to +35°C (+95°F) – optimum processing temperature from +18°C (+64°F) to +25°C (+77°F)							
approx. 150 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>	approx. 150 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>	approx. 120 ml/m <sup>2</sup>
approx. 20-40 µm	approx. 25-35 µm	approx. 10-15 µm	approx. 20-30 µm	approx. 15-25 µm	approx. 10-20 µm	approx. 20-30 µm	approx. 20-30 µm
approx. 15 minutes	approx. 10 minutes						
approx. 12 hours	approx. 4-6 hours			approx. 10 hours	approx. 4-6 hours		
approx. 12 hours	approx. 4-6 hours	cannot be painted over	approx. 4-6 hours	approx. 8 hours	cannot be painted over	approx. 4-6 hours	approx. 4-6 hours
abrasion-resistant	abrasion-resistant	not abrasion-resistant	abrasion-resistant	abrasion-resistant	not abrasion-resistant	abrasion-resistant	abrasion-resistant
cross cut characteristic value GT 0 to GT 1							
---				>140 h	---		
no hair cracking							
not required	not required	cannot be painted over	not required	not required	cannot be painted over	not required	not required
approx. from -50°C (-58°F) up to +300°C (+572°F)	approx. from -50°C (-58°F) up to +800°C <sup>*5</sup> (+1.472°F)	approx. from -50°C (-58°F) up to +800°C (+1.472°F)	approx. from -50°C (-58°F) up to +300°C (+572°F)	approx. from -50°C (-58°F) up to +300°C (+572°F)	approx. from -50°C (-58°F) up to +400°C (+752°F)	approx. from -50°C (-58°F) up to +300°C (+572°F)	approx. from -50°C (-58°F) up to +300°C (+572°F)
24 months							

\*4 applied in two cross-coated layers onto an undamaged zinc undercoat

\*5 At a constant room temperature of +20°C (+68°F) and dry storage. The same applies for closed original barrels that are not subjected to direct or indirect sunlight.

\*6 Not abrasion-resistant between +350°C (+662°F) and +550°C (+1.022°F).

## Surface Cleaner

### Pretreatment of bonding surfaces

WEICON Surface Cleaner is used for the cleaning and degreasing of surfaces to be joined or sealed with WEICON adhesives and sealants.

WEICON Surface Cleaner can be applied on materials like metal, glass, ceramics and most plastics.

Surface Cleaner can be used, for example, to clean and degrease machine components in the course of maintenance work.



150 ml ✓  
11207150

400 ml ✓  
11207400

#### Technical Data

Colour	colourless
Odour	solvent
Special features	evaporates without residues
Temperature resistance	---
Storage stability	24 months

## Cleaner Spray S

### Degreases and cleans all metals, glass, ceramics and most plastics

WEICON Cleaner Spray S cleans, degreases and evaporates without leaving residues. Its special valve also makes it possible to work above your head.

Cleaner Spray S can be used on all metals, glass, and ceramics, and on most plastics, and thermoplastics such as PVC, PMMA (acrylic glass), polystyrene etc.

WEICON Cleaner Spray S can be used for cleaning and degreasing before priming and painting, for cleaning machine parts or before other WEICON products are applied on surfaces where a greasy underground would impair their effect.



500 ml ✓  
11202500

#### Technical Data

Colour	colourless
Odour	orange
Special features	evaporates without residues
Temperature resistance	---
Storage stability	24 months



# Technical Sprays

## Cleaner and Degreaser

NSF K1: Solvent cleaners – Nonprocessing area products;  
NSF K3: Solvent cleaners – Adhesives/glue removers



**New** **Fast Cleaner**

Cleaner and degreasing agent for sensitive areas

### Technical Data

Colour	colourless
Odour	solvent
Special features	NSF K1/K3 approval
Temperature resistance	-10°C to +50°C (+14°F to +122°F)
Storage stability	24 months

Due to its special formula and the resulting NSF registration, the Fast Cleaner can contribute towards improvements in occupational safety and health protection.



500 ml ✓  
11212500

The Fast Cleaner has an NSF registration for the foodstuffs sector and can therefore be used as a cleaner and degreasing agent for the removal of contamination generated within the scope of maintenance work and for the removal of non-cured adhesive residues in the foodstuffs industry, in the foods and beverages industry and in the pharmaceuticals and chemical industries.

Fast Cleaner is used to clean and degrease surfaces which are bonded or sealed using WEICON adhesives and sealants, or which should be coated using WEICON metal sprays.

Fast Cleaner is pH-neutral and material-compatible, and can be used on many different materials such as metals, glass, ceramics and most rubbers and plastics.

### Technical Data

Colour	colourless
Odour	citrus
Special features	for sensitive plastic surfaces
Temperature resistance	---
Storage stability	24 months



500 ml ✓  
11204500

## Plastic Cleaner

Degreases and cleans sensitive surfaces

WEICON Plastic Cleaner cleans, degreases and evaporates without leaving residues.

WEICON Plastic Cleaner can be used to clean and degrease sensitive surfaces such as plastics, rubber materials or powder-coated metal parts.

Plastic Cleaner can be used, for example, on window frames, roller blinds, plastic profiles, seals or lacquered flanges in many industrial applications.

## Brake Cleaner

**Multi-purpose cleaner, especially for the automotive sector**

WEICON Brake Cleaner is a universal cleaner for the automotive industry, which cleans, degreases and evaporates without leaving residues.

Brake Cleaner quickly and effortlessly degreases and cleans metals, glass and many plastics. It removes oily and greasy impurities and residues.

WEICON Brake Cleaner can be used on brakes (drum and disc brakes, brake pads, brake blocks, cylinders, springs and bushings), clutches (clutch linings and components) and on engine parts (carburetors, fuel and oil pumps, gears etc.).



500 ml ✓  
11203500

### Technical Data

Colour	colourless
Odour	citrus
Special features	evaporates without residues
Temperature resistance	---
Storage stability	24 months

## Burner Cleaner

**Especially formulated to remove grease, oil, soot and other dirt accumulations from burner parts**

WEICON Burner Cleaner is a special cleaner for the removal of grease, oil, rust and other impurities from burner parts.

WEICON Burner Cleaner evaporates without leaving residues.

WEICON Burner Cleaner can be used on blast connections, baffles plates, fan wheels and in housing interiors, ignition electrodes, etc.



500 ml ✓  
11205500

### Technical Data

Colour	colourless
Odour	citrus
Special features	evaporates without residues
Temperature resistance	---
Storage stability	24 months



# Technical Sprays

## Cleaner and Degreaser

### Electro Contact Cleaner

**Cleans and degreases electronic or mechanical components**

WEICON Electro Contact Cleaner is a special cleaner for the fast and effective cleaning and degreasing of all kinds of soiled or corroded contacts.

Electro Contact Cleaner was specially developed for the cleaning of electrical and mechanical components. The special formula with high-purity solvents removes oxide/sulphide layers, combustion residues and resinous or sooty soiling.

WEICON Electro Contact Cleaner reduces voltage loss and increases electric conductivity. Contamination that can cause tracking current is removed. It can be used on electro-technical or mechanical components such as electrical machines, measuring instruments, tools, balances, switches and sensors or electrical connections, contacts, relays and switchboards.



400 ml   
11210400

#### Technical Data

Colour	colourless
Odour	solvent
Special features	high-purity solvents
Temperature resistance	---
Storage stability	24 months

### Mould Cleaner

**Cleaner on the basis of highly active organic solvents**

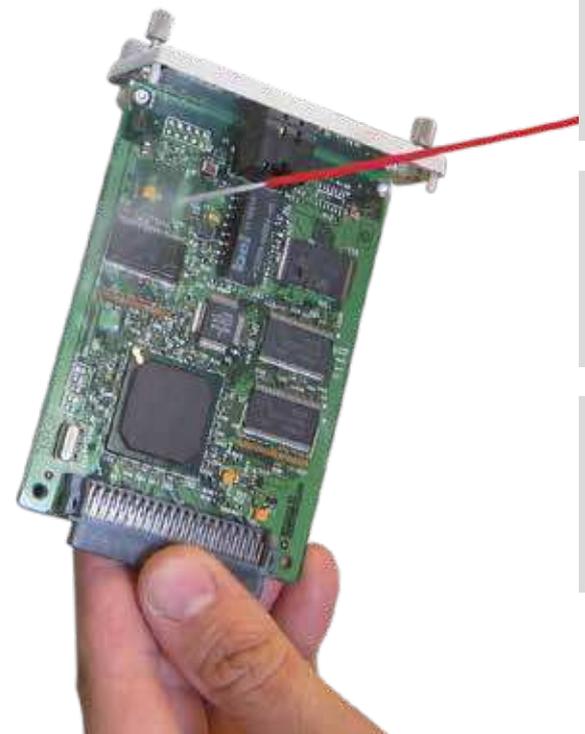
WEICON Mould Cleaner is a special cleaner based on highly active organic solvents. It effectively removes waxes, silicones, oils, non-cured PUR residues and other impurities from plastic, steel or aluminium moulds.



500 ml   
11203550

#### Technical Data

Colour	colourless
Odour	citrus
Special features	removes waxes, oils, silicones and other impurities from moulds and tools
Temperature resistance	---
Storage stability	24 months





## Citrus Cleaner

**Cleaner and degreaser on the basis of citrus essences**

WEICON Citrus Cleaner is a universal cleaner based on citrus peel extracts. It cleans machines and systems, precision engineering components and precision mechanisms in industry and small trades. Citrus Cleaner easily removes adhesive residues, contamination due to oils, greases, resin and tar, lubricants as well as rubber residues and -abrasion. The product can even be used for contamination caused by pencils, ballpoint pens and felt pens.

WEICON Citrus Cleaner cleans the most diverse surfaces such as metal, plastic, glass, ceramic or painted and lacquered surfaces\*. Citrus Cleaner can be used universally and, for example, in industry and small trade, window construction, public facilities and means of transport, construction companies and in the household.



400 ml ✓  
11217400

### Technical Data

Colour	colourless
Odour	citrus
Special features	for sensitive surfaces
Temperature resistance	---
Storage stability	24 months



\*For safety reasons, the material compatibility should first be checked on a non-visible area.

## Multi-Foam

**Powerful universal cleaner**

WEICON Multi-Foam is a powerful universal cleaner for residue-free cleaning. It is safe for the environment, biodegradable, free of phosphates and formaldehyde and contains no corrosive or caustic substances.

Multi-Foam can be used to clean the most diverse surfaces such as metal, plastic, glass, ceramic or lacquered and coated surfaces.

WEICON Multi-Foam can be used universally in industry, small trade and in the private sector.



400 ml ✓  
11200400

### Technical Data

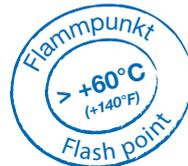
Colour	white
Odour	citrus
Special features	biodegradable
Temperature resistance	---
Storage stability	24 months





# Technical Sprays

## Cleaner and Degreaser



### Parts and Assembly Cleaner

**Specially developed cleaner with a high flash point (> +60°C of the agent)**

#### Technical Data

Colour	colourless
Odour	mineral oil
Special features	high flash point (>+60°C/+140°F)
Temperature resistance	---
Storage stability	24 months

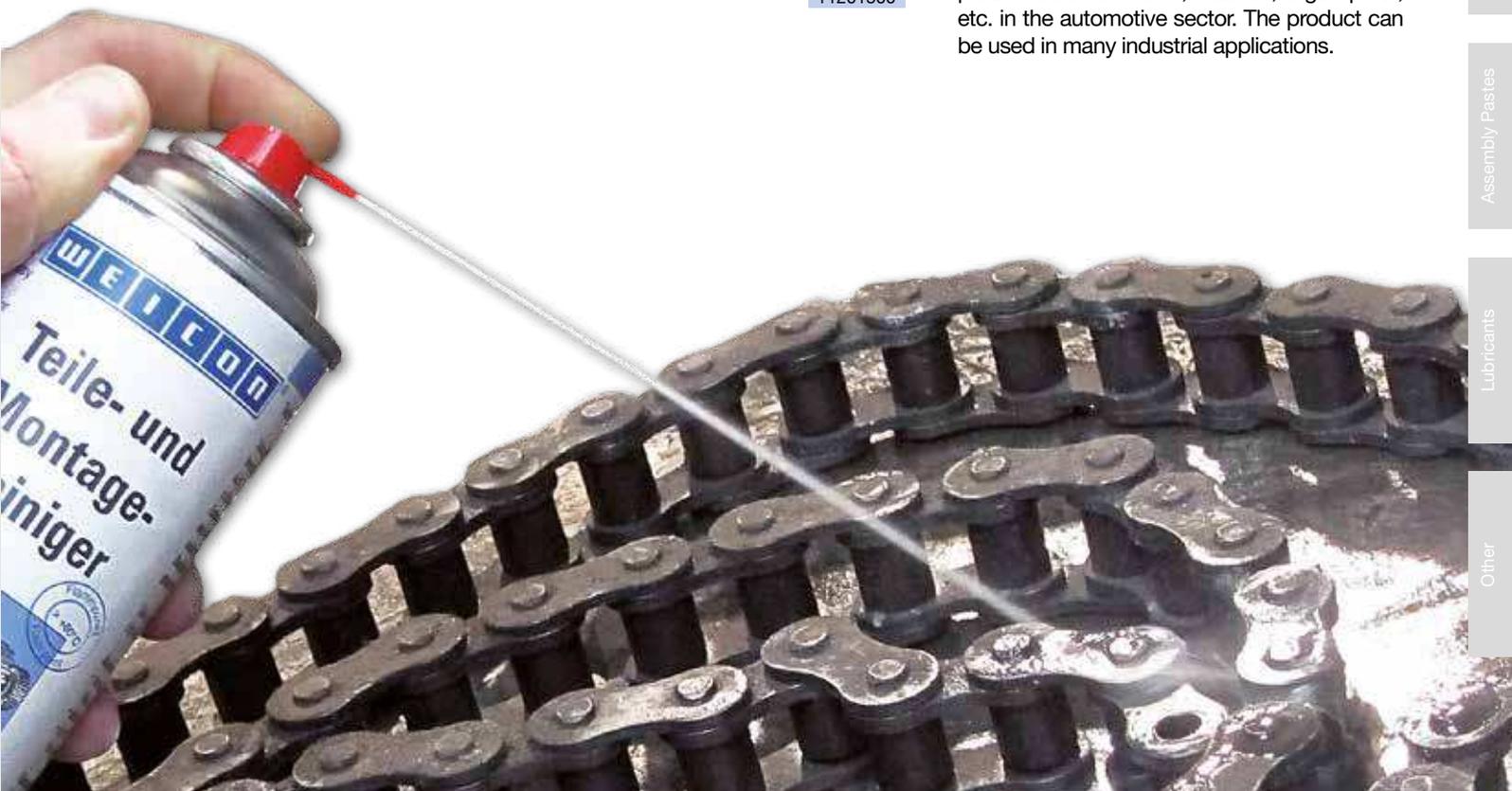


500 ml ✓  
11201500

WEICON Parts and Assembly Cleaner is a specially developed cleaner with a high flashpoint (>+60°C of the active ingredient) and a long working time for the removal of coarse, oily, resinified and greasy contamination. Due to its high flashpoint, Parts and Assembly Cleaner conforms to the former VbF classification AIII (VbF = Regulation concerning flammable liquids) and complies with the recommendations of the professional associations for safety at work.

WEICON Parts and Assembly Cleaner is free of acetone, butanol, ethyl acetate, etc.

Parts and Assembly Cleaner quickly and thoroughly cleans all kinds of assembly parts, aggregates, construction parts and tools. It removes oils, greases, dirt, etc., from all metal parts and cleans brakes, clutches, engine parts, etc. in the automotive sector. The product can be used in many industrial applications.



## Visor Cleaner

### Cleaner on the basis of highly active organic solvents

WEICON Visor Cleaner is a special cleaner for the cleaning and care of sensitive plastic and glass surfaces. It is antistatic and antireflective, reduces dazzling, and improves the view.

WEICON Visor Cleaner gently removes contamination caused by insects, dirt, dust, grease and nicotine without leaving streaks.

Visor Cleaner can be used on all kinds of visors, on welding face shields, safety goggles, vision protection, safety glass, plastic housings on CNC machines, printers, scanners, etc., and on all other plastic and glass surfaces.



200 ml ✓  
11211200

### Technical Data

Colour	white
Odour	almost odourless
Special features	cleaning without residues and neutral to surfaces
Temperature resistance	---
Storage stability	24 months



## Compressed-Air Spray

### Universal use, fast and reliable

WEICON Compressed Air Spray can be used universally, wherever dust cannot be easily removed by conventional methods and on parts which are difficult to reach.

It allows dust to be removed from inaccessible corners and sensitive surfaces in a dry and contact-free manner.

Compressed Air Spray can be used on hi-fi and video devices (e.g. modules, circuit boards, magnetic heads, disk drives, etc.), in optics (e.g. cameras and lenses), automotive fuse boxes, windshield washer systems, clock mechanisms (quartz clocks), medical technology, model building, measurement technology, and on electronic components and circuit boards.



400 ml ✓  
11620400

### Technical Data

Colour	---
Odour	almost odourless
Special features	clean in a contact-free manner
Temperature resistance	---
Storage stability	24 months



# Technical Sprays

## Cleaner and Degreaser

### Sealant and Adhesive Remover

#### Removes residues of hardened sealants and adhesives

WEICON Sealant and Adhesive Remover quickly and easily removes residues of hardened sealants and adhesives as well as lacquers and paints, even from vertical surfaces.

WEICON Sealant and Adhesive Remover can be used on metal, wood, glass, ceramics, polyethylene and polypropylene. It should not be used on sensitive plastics such as PVC, synthetics, linoleum, etc.

Sealant and Adhesive Remover loosens all kinds of sealant residues on cylinder heads, oil sumps, water pumps, exhaust manifolds, valve covers and gearbox flanges. It reliably removes oil carbon residues, paints and lacquers, and eliminates oils, resins, greases and tar. It can also be used as a paint stripper for wood restoration and removes all kinds of adhesives, even cured cyanoacrylate and anaerobic adhesives.



400 ml ✓  
11202400

#### Technical Data

Colour	pink
Odour	solvent
Special features	powerful
Temperature resistance	---
Storage stability	12 months



200 ml ✓  
11208200

### Screen Cleaner

#### Cleans carefully without leaving residues

WEICON Screen Cleaner is a special cleaner for the cleaning and care of sensitive plastic and glass surfaces. It is antistatic and antireflective. Its antistatic effect provides a dirt and dust-rejecting surface.

WEICON Screen Cleaner gently removes contamination caused by insects, dirt, dust, grease and nicotine without leaving streaks.

WEICON Screen Cleaner can be used on all flat and plasma screens (computers, mobiles, laptop computers, televisions, scanners, copy machines, etc.) and plastic housings (on computers, scanners, copy machines or televisions).

#### Technical Data

Colour	white
Odour	almost odourless
Special features	also suitable for sensitive plastic and glass surfaces
Temperature resistance	---
Storage stability	24 months





## Stainless Steel Care Spray

### Antistatic cleaning

Stainless Steel Care Spray was specially formulated for the cleaning, protection and care of matt and polished stainless steel surfaces both indoors and outdoors and has an antistatic effect.

WEICON Stainless Steel Care Spray removes and prevents fingerprints, removes lubricating films e.g. from fume hoods, cleans even large surfaces without leaving streaks, and provides a long-lasting protective film which repels water and prevents new dirt from clinging. The product can be used in many applications.



400 ml   
11590400

### Technical Data

Colour	colourless
Odour	almost odourless
Special features	antistatic effect, indoors and outdoors
Temperature resistance	-20 to +130°C (-4 to +266°F)
Storage stability	24 months

## Hand Protective Foam

### Waterproof and provides lasting protection

Hand Protective Foam is waterproof and provides lasting protection.

WEICON Hand Protective Foam forms a grease-free, invisible and waterproof protective film which prevents the most diverse types of contaminants from penetrating the skin and pores. This „invisible glove“ protects against contaminants and irritants from aggressive chemical substances. The usage of liposomes greatly improves the care effect.

WEICON Hand Protective Foam can be used in many sectors.



200 ml   
11850200

### Technical Data

Colour	white
Odour	odourless
Special features	with liposomes,
Temperature resistance	---
Storage stability	24 months



# Technical Sprays

## Protection and Care

### Metal-Fluid

Universal use, fast and reliable

WEICON Metal-Fluid is a care and cleaning product for indoor matt and polished surfaces and has an NSF approval.

WEICON Metal-Fluid protects, cleans and cares for both metal surfaces and ceramics, wood, glass and plastics. It does not dissolve etched and printed markings or plastic surfaces and rubber seals.



400 ml ✓  
11580400

#### Technical Data

Colour	milky
Odour	almost odourless
Special features	antistatic effect
Temperature resistance	---
Storage stability	24 months



Non-food Compounds Registration Programme  
Category Code: A7, C1





## Cockpit Spray

### Care product for the automotive interior

WEICON Cockpit-Spray is a water-rejecting care product for all plastic and rubber parts in motor vehicle interiors. The permanent invisible protective film prevents contamination and creates an easy-care, dust repelling silky shine.

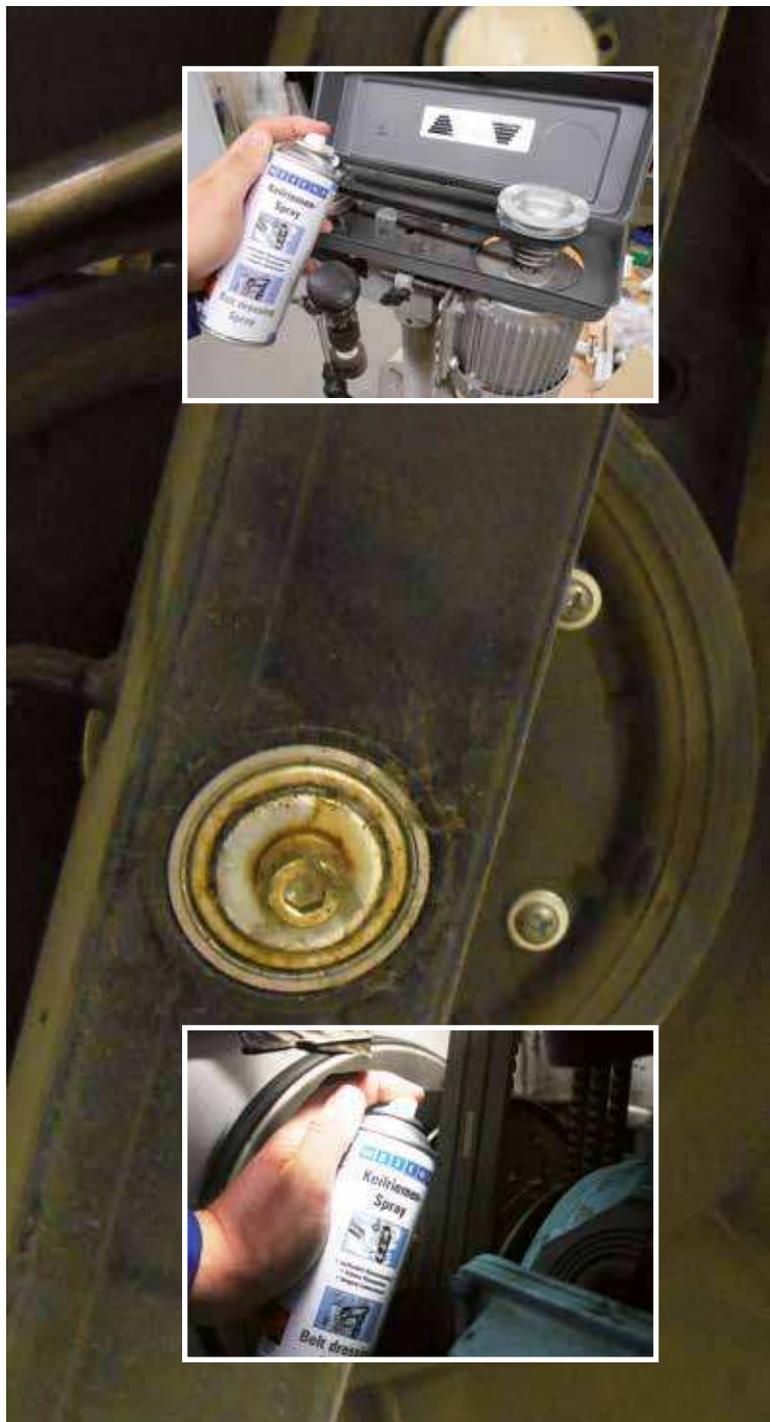
Cockpit-Spray refreshes dull and weathered plastic. Rubber does not crack and remains supple and elastic.

WEICON Cockpit-Spray eliminates squeaky and creaky noises, and cares for dashboards, inside cladding, all plastic and rubber parts, leather, wood, and chromium, and car roofs covered with synthetic leather.

It prevents door, window and boot seals from freezing, and is used as a lubricant for seatbelts, seat guides, sunroofs, window guides, door locks and wherever greasy soiling can be caused.



400 ml   
11400400



### Technical Data

Colour	colourless
Odour	citrus
Special features	discreet satin finish
Temperature resistance	---
Storage stability	24 months

Adhesives / Sealants

Technical Sprays

Technical Liquids

Assembly Pastes

Lubricants

Other

# Technical Sprays

# Protection and Care

## Belt Dressing Spray

Suitable for highly-stressed power-transmission belts



400 ml ✓  
11511400

WEICON Belt Dressing Spray is a transparent belt coating based on synthetic elastomers for the most diverse types of heavily stressed drive belts.

It increases the service life, prolongs the durability of machines and systems, prevents belt slip, transmits the full drive capacity, eliminates and prevents squeaking, penetrates deep into pores, increases the effectiveness of the tensile strength, increases friction and promotes adhesion, prevents static charging, ensures suppleness and protects against ageing.

Belt Dressing Spray is suitable for many different types of belts made from all common materials such as fabric, leather, rubber or PVC. It can be used for V-belts, link belts, drive belts, flat belts, round belts, toothed belts, transmission belts, ribbed belts or conveyor belts.

WEICON Belt Dressing Spray is particularly suited for all types of drive belts in machines, aggregates, compressors, pumps, generators, conveyors, mills, pillar drills, and cooling units. The product can be used in many industrial sectors.

### Technical Data

Colour	colourless
Odour	mineral oil
Temperature resistance	-40 to +80°C (-40 to +178°F)
Storage stability	24 months





## Contact Spray

Dispels moisture,  
prevents leakage current

WEICON Contact Spray is based on a special combination of active ingredients for the protection and care of electrical contacts and components.

It dispels moisture from electrical contacts, prevents leakage currents and voltage loss and keeps contacts, fuses, cable connections, etc. free of oxidation and sulphide layers.

WEICON Contact Spray can therefore be used, for example, on fuse boxes, speaker systems, gate drives, electrical outlets, cable and electrical connections, cable reels and extensions, electrical garden equipment and lighting systems.



400 ml ✓  
11152400

### Technical Data

Colour	transparent
Odour	solvent
Special features	dispels moisture, protects electrical contacts
Temperature resistance	-17 to +120°C (+1 to +248°F)
Storage stability	24 months



Adhesives / Sealants

Technical Sprays

Technical Liquids

Assembly Pastes

Lubricants

Other



# Technical Sprays

## Solvents and Release Agents

+ 350%

### Technical Data

Colour	colourless
Odour	solvent
Special features	silicone-free
Temperature resistance	-20 to +130°C (-4 to +266°F)
Storage stability	24 months



400 ml ✓  
11451400

### Alu Grinding Protection

Effective with all abrasives,  
silicone-free

WEICON Alu Grinding Protection works like a cooling lubricant and separating agent during the grinding process. It lowers the temperature at the contact point and forms a silicone-free anti-adhesive layer on the abrasive material. The use of WEICON Alu Grinding Protection avoids a clogging, and the pores of the grinding media remain open.

WEICON Alu Grinding Protection greatly increases the tool life of an abrasive disc and the grinding performance can be increased by up to 350%. It can be used for all abrasive materials on foundations such as fibre wheels, sheeting, endless grinding bands, abrasive sleeves, orbital sanders, and special machines.

### Technical Data

Colour	colourless
Odour	solvent
Special features	SLV-tested, silicone-free
Temperature resistance	---
Storage stability	24 months



### Welding Protection Spray

SLV-tested, silicone-free



400 ml ✓  
11700400

WEICON Welding Protection Spray contains no silicone and is used to clean welding nozzles and to keep them clean. At the same time, it protects the work piece to be welded against the effect of weld splashes without impairing the welding seam.

Protection Spray prevents the adhesion of welding splashes on gas nozzles and work-piece surfaces, offers gap-free protection for the welding process, and makes follow-up cleaning of the work-pieces with a spatula, brush or chisel superfluous. Post-treatment of the work-piece such as: bronzing, galvanisation, anodising or painting is possible without special cleaning. Cleaning, for example, with WEICON Spray Cleaner S, may be necessary solely in the case of excessive spraying.

\* Tested by the Schweiß-Fach-Lehranstalt (Welding Institute) in Hannover.



## Rust Shock

### The „chemical wrench“

WEICON Rust Shock is free of mineral oil, grease and silicone.

Rust Shock is a „chemical screwdriver“ and uses its chill effect and capillary properties to loosen threaded joints in seconds.

WEICON Rust Shock can be used in all industrial sectors requiring threaded joints to be loosened.



400 ml   
11151400

### Technical Data

Colour	blue
Odour	solvent
Special features	removes rusted-tight screw connections of any type in seconds
Temperature resistance	---
Storage stability	12 months



## Rust Loosener Fluid

### Penetrating oil for sensitive areas

Rust Loosener Fluid is physiologically harmless and has an NSF registration for the foodstuffs sector. This means that it can be used in the foods and beverages industry and in the pharmaceuticals and cosmetics industries.



Clearance certificate for the application in the food industry, according to the USDA H1



400 ml   
11154400

### Technical Data

Colour	beige
Odour	almost odourless
Special features	Loosens, lubricates, cleans and protects
Temperature resistance	-20 to +150°C (-4 to +302°F)
Storage stability	24 months

Rust Loosener Fluid loosens rusted and oxidised screw connections, bolts, levers, joints and hinges as well as seized mechanisms on components. Due to its excellent penetrating properties, Rust Loosener Fluid can also penetrate into the smallest cavities. It secures the function of mechanical parts and electrical contacts. The spray lastingly protects against corrosion and oxidation. It cleans and cares for metal surfaces, mechanical parts and electrical systems.

Due to its special formula and the resulting NSF registration, Rust Loosener Fluid can contribute towards the improvement of workplace safety and health protection.

# Technical Sprays

## Solvents and Release Agents

### Rust Loosener and Contact Spray

6-fold function

#### Technical Data

Colour	beige
Odour	petroleum
Special features	6-fold function
Temperature resistance	-20 to +150°C (-4 to +302°F)
Storage stability	24 months



400 ml ✓  
11150400

The six-fold function of Rust Loosener and Contact Spray makes it indispensable for repairs, maintenance and servicing. Thanks to its excellent creeping capacity, WEICON Rust Loosener and Contact Spray reaches even the smallest intermediate spaces. The 3-way spray valve makes it possible to work in any position (even overhead).

WEICON Rust Loosener and Contact Spray loosens rusted and stiff parts, screws, bolts, joints and hinges, dispels water from ignition systems, secures the function of mechanical parts and contacts, e.g. on distributor caps and spark plugs, sustainably protects against corrosion and oxidation, provides long-lasting lubrication to sliding surfaces, and cleans and cares for metal surfaces, mechanical parts and electrical systems.



## Mould Release Agent

### Silicone-free sliding and release agent

Mould Release Agent is a silicone-free sliding and release agent. The high-grade combination of active ingredients, consisting of pure natural products, has a high sliding effect which prevents its adhesion to plastics, moulds, metals and tools.

WEICON Mould Release Agent can be used in plastic processing and for spraying, pressing, and vacuum deforming.



400 ml   
11450400

### Technical Data

Colour	colourless
Odour	solvent
Special features	silicone-free
Temperature resistance	-20 to +130°C (-4 to +266°F)
Storage stability	24 months



# Technical Sprays

## Solvents and Release Agents

### Label Remover

Inclusive special spatula

WEICON Label Remover quickly and easily removes paper labels and residues of acrylate and caoutchouc-based pressure-sensitive adhesives.

Label Remover is suitable for many surfaces such as glass, metal, wood, foil and plastic.

WEICON Label Remover easily and safely removes adhesive labels, price tags (e.g. incorrect labels), address and product stickers, identification labels, and label residues. It also removes adhesive residues from foil labels such as vignettes on car windshields.



500 ml ✓  
11206500

#### Technical Data

Colour	colourless
Odour	citrus
Special features	removes paper and foil labels
Temperature resistance	---
Storage stability	24 months

### Chewing Gum Remover

Inclusive special spatula

Chewing Gum Remover even removes old chewing gum and plasticine residues. The chewing gum and plasticine residues are frozen when sprayed on with WEICON Chewing Gum Remover and can be detached immediately and without damaging textiles or floor coatings.

WEICON Chewing Gum Remover removes chewing gum and plasticine residues from upholstered furniture, bus seats (rigid foam), school chairs and tables, textile floorings of all types and elastic and hard floor coverings such as wood and stone floors, PVC and linoleum flooring.



400 ml ✓  
11630400





## W 44 T® Multi-Spray

### Multifunctional oil with multiple effects

WEICON W 44 T® is a multifunctional product which, thanks to its special formula and outstanding creeping capacity, combines corrosion protection, water displacement, lubrication, conservation and cleaning in a single product.

WEICON W 44 T® loosens seized threads, bolts, fittings and valves, penetrates and dissolves rust, dispels moisture from electrical contacts, prevents tracking currents and makes it easier to start wet motors. It eliminates squeaky and creaky noises on



400 ml   
11251400

500 ml   
11251550

### Technical Data

Colour	yellowish
Odour	vanilla
Special features	multifunctional oil with multiple effect
Temperature resistance	-50 to +210°C (-58 to +410°F)
Storage stability	24 months

hinges, guides, bearings and all types of joints and couplings. It cleans soiled metal surfaces and leaves a long-lasting razor-thin film which doesn't smear or stick and does not attract dust. It protects and preserves all types of tools, machines, and electrical and mechanical precision devices and keeps them functional.

WEICON W 44 T® knows almost no limitations in workshop, automotive, shipping, electrical, agricultural, household and hobby applications.

**NEW**  
**500 ml**

### Double Nozzle

Only for the 500 ml product



# Technical Sprays

# Lubricating and Multifunctional Oils

Clearance certificate for the application in the food industry, according to the USDA H1



New

## W 44 T® Fluid

Multifunctional oil for sensitive areas

### Technical Data

Colour	beige
Odour	almost odourless
Special features	loosens, lubricates, protects, separates and maintains
Temperature resistance	20°C to +150°C (-4°F to 302°F)
Storage stability	24 months

The oil removes squeaking and creaking noises on hinges, guides, bearings and all types of joints and couplings. It cleans contamination and metal surfaces and leaves a durable, thin film, which does not smear or stick or attract dust, and which protects and cares for all tools, machines, electrical and mechanical precision devices and keeps them functional.

Due to its special formula and the resulting NSF registration, W 44 T Fluid can contribute towards the improvement of workplace safety and health protection.



400 ml ✓  
11253400

W44T Fluid is a physiologically harmless multifunctional oil and has an NSF registration for the foodstuffs sector. This means that it can be used in the foods and beverages industry and in the pharmaceuticals and cosmetics industries.

The resin and acid-free oil unites lubrication, water displacement, corrosion protection, cleaning and conservation in one product due to a special active ingredient formula and excellent penetration properties.

W44T Fluid loosens seized screw connections, bolts, fittings, locks and valves, and penetrates and dissolves rust. It displaces the humidity from electrical contacts, prevents leakage current and facilitates the start-up of wet motors.

## AT-44 Allround-Spray

With PTFE super power

WEICON AT-44 is an allround spray with PTFE and without silicon which, thanks to its special formula and very low friction coefficient, combines corrosion protection, cleaning, water displacement, lubrication and conservation in a single product. AT-44 loosens seized threads, bolts, fittings and valves, dispels moisture from electrical cables, prevents tracking currents and makes it easier to start wet motors. It eliminates squeaky and creaky noises on hinges, guides, bearings and all types of joints and couplings. It cleans soiled surfaces and leaves a razor-thin film which doesn't smear or stick and does not attract dust. It protects and preserves all types of tools, machines, and electrical and mechanical precision devices and keeps them functional.

WEICON AT-44 knows almost no limitations in workshop, automotive, shipping, electrical, agricultural, household and hobby applications.



150 ml ✓  
11250150

400 ml ✓  
11250400

### Technical Data

Colour	yellowish
Odour	vanilla
Special features	with PTFE
Temperature resistance	-50 to +210°C (-58 to +410°F)
Storage stability	24 months



## Fitting Spray

### Free of silicones and resins

WEICON Fitting Spray is a maintenance and care product with good adhering properties, which contains no silicone, resin, acid or solvents. Thanks to its special creeping and water-rejecting properties, WEICON Fitting Spray reduces friction and wear and suppresses squeaky noises.

WEICON Fitting Spray is weather-resistant, protects against corrosion, and loosens dirt.

WEICON Fitting Spray can be used for the lubrication, servicing and maintenance of fittings on windows, doors, gates, garages, tilt-and-turn and shear fittings in many industrial applications.



200 ml ✓  
11560200

### Technical Data

Colour	colourless
Odour	odourless
Special features	resin- and acid-free mineral oil
Temperature resistance	-25 to +120°C (-13 to +248°F)
Storage stability	24 months



## Anti-Friction Spray MoS<sub>2</sub>

### Dry lubricant

Anti-Friction Spray MoS<sub>2</sub> is a grease-free dry lubricant with pressure and temperature resistance from -185°C (-301°F) to +400°C (752°F). The layer repels dust, dirt and water, resists oils, greases and many chemicals and adheres to metals, plastics and wood surfaces.

The high portion of MoS<sub>2</sub> provides clean sliding lubrication, reduces friction, has excellent emergency running properties and reduces running noises.

WEICON Anti-Friction Spray MoS<sub>2</sub> shortens and improves the slide-in conditions for sliding bearings, gearings and other slide pairings, particularly at high pressure load and low sliding speed.



400 ml ✓  
11539400

### Technical Data

Colour	anthracite black
Odour	solvent
Special features	dry lubricant on MoS <sub>2</sub> basis
Temperature resistance	-185 to +400°C (-301 to +752°F)
Storage stability	24 months

WEICON Anti-Friction Spray MoS<sub>2</sub> can be used on sliding and running rails and guides, conveyor belts, transport rollers and slides, as a coating for cutting, on loading technology products, as a substitute for release agents containing silicone, and wherever oil or grease lubrication is not permitted or desired.

# Technical Sprays

# Lubricating and Multifunctional Oils



Clearance certificate for the application in the food industry, according to the USDA H1

## Bio-Fluid

### High-purity mineral oil

#### Technical Data

Colour	colourless
Odour	almost odourless
Special features	corresponds to purity grade of DAB10, USDA H1, FDA Regulations, FDA positive list
Temperature resistance	-25 to +120°C (-13 to +248°F)
Storage stability	24 months



500 ml ✓  
11600500

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-rejecting. It has excellent creeping properties and an NSF approval.

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, pharmaceutical and cosmetic industries.

## Bio-Cut

### Cutting oil

WEICON Bio-Cut contains no mineral oil, has water pollutant class 1 as a self-classification according to VwVwS (Verwaltungsvorschrift wassergefährdende Stoffe = German Administrative Regulation Regarding Water Pollutants), and is completely biodegradable. Thanks to its particularly high lubricating effect, Bio-Cut enables high cutting speeds, long tool lives and thus also high tool cutting performance.

WEICON Bio-Cut can be used for drilling, turning, milling, grinding, sawing, punching and thread-cutting in all industrial applications.



400 ml ✓  
11750400

#### Technical Data

Colour	colourless
Odour	almost odourless
Special features	completely biodegradable
Temperature resistance	to +200°C (+392°F)
Storage stability	12 months



## PTFE-Spray

### Grease-free, excellent sliding properties (non-stick)

WEICON PTFE-Spray is a grease-free PTFE-based dry lubricant with excellent sliding properties. WEICON PTFE Spray adheres to all metal, plastic and wood surfaces. Its high PTFE content greatly reduces the friction coefficient. The coating repels dirt, dust and water and is resistant to oils, greases and many chemicals.

PTFE Spray can be used on runners and guides, conveyor belts, transport rollers, slides, windows, cutting tools and packing machines. It can also be used as a permanent lubricant for shafts in plastic bearings, as a water-rejecting coating for paper seals, cork seals and seal packaging, as a substitute for release agents containing silicone, and wherever oil or grease lubrication is not permitted or desired. The product can be used in many industrial applications.



400 ml ✓  
11300400

### Technical Data

Colour	white
Odour	solvent
Special features	PTFE basis
Temperature resistance	-180 to +250°C (-292 to +482°F)
Storage stability	24 months



## PTFE-Fluid

New

### Dry lubricant for sensitive areas

PTFE Fluid is a special dry lubricant with strong anti-adhesive effect, and has an NSF registration for the foodstuffs sector. This means that it can be used in the foods and beverages industry and in the pharmaceuticals and cosmetics industries.

Due to the high proportion of PTFE, the spray provides an anti-adhesive effect, through which the friction value on the coated surfaces is substantially reduced. PTFE Fluid is grease-free and adheres to all metal, plastic and wooden surfaces. The coating repels dirt, dust and water and is resistant against 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.



Clearance certificate for the application in the food industry, according to the USDA H2



400 ml ✓  
11301400

### Technical Data

Colour	whitish, transparent
Odour	almost odourless
Special features	PTFE basis
Temperature resistance	-180°C to +260°C (-292°F to +500°F)
Storage stability	24 months

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 Sprays

# Lubricating and Multifunctional Oils

## Silicone Spray

Sliding and release agent

### Technical Data

Colour	colourless
Odour	solvent
Special features	silicone oil basis
Temperature resistance	-50 to +250°C (-58 to +482°F)
Storage stability	24 months



400 ml ✓  
11350400

WEICON Silicone Spray is a sliding and release agent as well as a preservative and care product for plastic, rubber and metal.

WEICON Silicone Spray provides a durable separating film and good surface properties.

Silicone Spray prevents the formation of adhesive residues on presses and guides, prevents products from sticking to conveyor belts, chutes and sliding ways, protects electrical contacts from moisture, preserves rubber, plastic and metal parts, protects rubber parts from becoming brittle, freezing and sticking and allows sunroof rails, seat tracks and seatbelt rollers to run smoothly.

## Silicone-Fluid



Clearance certificate for the application in the food industry, according to the USDA H1

Special sliding and lubricating agent for sensitive areas

WEICON Silicone-Fluid is a special, physiologically harmless sliding agent and lubricant for sensitive areas. It has an NSF H1 approval for the foodstuffs industry, and can therefore be used in the foods and beverages industry and in the pharmaceuticals and cosmetics industries.

Silicone-Fluid is used as a separating, protection and care agent and can be used on very different surfaces such as plastic, metal, stainless steel and rubber.

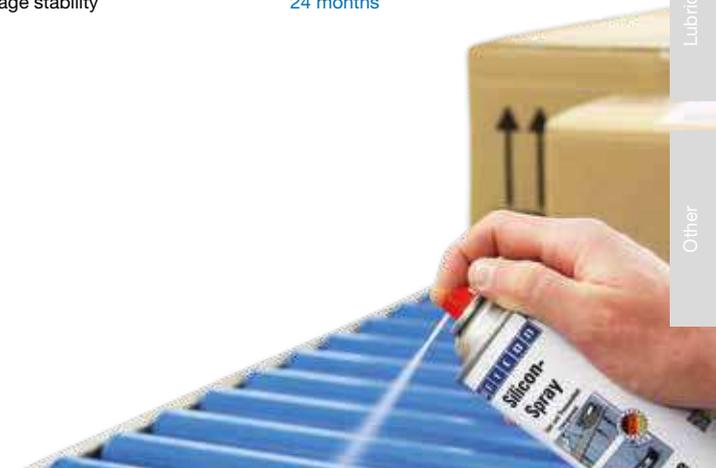
Silicone-Fluid has a durable and good surface quality and is temperature-resistant up to +250°C (+482°F). Due to its special formula and the resulting NSF H1 approval, WEICON Silicone-Fluid is used to improve workplace safety and health protection.



400 ml ✓  
11351400

### Technical Data

Colour	colourless
Odour	odourless
Special features	NSF H1 approval
Temperature resistance	-30 to +250 °C (-22 to +482°F)
Storage stability	24 months





## Top-Lub

### Excellent creeping properties

Top-Lub is a synthetic, transparent adhesive lubricant for the permanent lubrication of all types of highly stressed mechanical parts.

WEICON Top-Lub has a high adhesive and spinning strength and outstanding creeping properties. It is pressure-resistant, water-rejecting and can also be used during on-going operation in compliance with the respective safety regulations. It does not attack the following plastics and elastomers: PTFE, PE, PA, fluorinated -, butadiene and silicone rubber, and polychloroprene. The following materials have a limited resistance: PE-LD, POM, PP, NBR.

WEICON Top-Lub can be used on power-transmitting bolts, gearwheels, worm gears, fast-running machine parts, joints, couplings, rollers, ball bearings and spring assemblies in many industrial applications.



400 ml ✓  
11510400

### Technical Data

Colour	colourless
Odour	mineral oil
Special features	particularly adhesive, pressure-resistant, and water-repellent. With excellent creep properties
Temperature resistance	-40 to +200°C (-40 to +392°F)
Storage stability	24 months



## Top-Lub-Fluid New

### Adhesive lubricant for sensitive areas

Top-Lub Fluid is a special adhesive lubricant and has an NSF registration for the foodstuffs sector, meaning that it can be used in the foods and beverages industry and in the pharmaceuticals and cosmetics industries.

Top-Lub Fluid is particularly adherent and pressure-resistant, with excellent penetration properties, and is also noise-damping and water-repellent. The spray prevents elongation, friction and wear.



400 ml ✓  
11511400



Clearance certificate for the application in the food industry, according to the USDA H2

### Technical Data

Colour	slightly yellowish
Odour	neutral
Special features	synthetic, transparent
Temperature resistance	-20°C to +250°C (-4°F to 482°F)
Storage stability	24 months

Due to its special formula and the resulting NSF registration, WEICON Top-Lub Fluid can contribute towards the improvement of workplace safety and health protection.

The spray can be used on toothed wheels and worm gears, on joints and couplings, on rollers and bearings, on chains and wire cables or on spring assemblies as well as in numerous industrial fields.

# Adhesive Lubricants

## Technical Data

Colour	colourless
Odour	mineral oil
Special features	particularly adhesive, pressure-resistant, extremely creeping-capable, sound-absorbent
Temperature resistance	-40 to +200°C (-40 to +392°F)
Storage stability	24 months



400 ml ✓  
11500400

## Chain and Rope Lube Spray

**Adherent high pressure resistant**

WEICON Chain and Rope Lube Spray is a synthetic, transparent adhesive lubricant for the permanent internal and external lubrication of all types of highly stressed chains and wire ropes.

Chain and Rope Lube Spray is particularly strongly adherent, has excellent creeping properties, suppresses noise, repels water and prevents elongation, friction and wear.

WEICON Chain and Rope Lube Spray can be used on all types of chains and wire ropes, gearwheels, worm gears, fast-running machine parts, joints, couplings, rollers, ball bearings and spring assemblies in many industrial applications.





## Spray-on Grease white

### All-purpose sprayable grease

Spray-on Grease white is a multi-purpose sprayable grease with an outstanding adhering strength and excellent aging and pressure resistance. The addition of special wear-reducing and corrosion-inhibiting additives allows it to achieve temperature stability from  $-20^{\circ}\text{C}$  to  $+150^{\circ}\text{C}$  ( $-4$  to  $+302^{\circ}\text{F}$ ) in combination with a long service life. As with transparent products, a visual inspection is possible at all times.

WEICON Spray-on Grease white can be used for the long-term lubrication of rods, gearwheels, rollers, ball bearings, hinges, guides and all types of joints and couplings in many industrial applications.



400 ml   
11520400

### Technical Data

Colour	white
Odour	solvent
Special features	very good adhesive and lubricating properties
Temperature resistance	$-20$ to $+150^{\circ}\text{C}$ ( $-4$ to $+302^{\circ}\text{F}$ )
Storage stability	24 months

## Universal Spray-on Grease with $\text{MoS}_2$

### High pressure resistant

WEICON Universal Spray-on Grease with  $\text{MoS}_2$  is a high-pressure resistant and strong long-term lubricant which reduces friction and wear for prolonged periods.

WEICON Universal Spray-on Grease with  $\text{MoS}_2$  is suitable for rolling and slide bearings, joints, levers, sliding guides, spindles, camshafts, spline shafts, springs, exposed gears and worm gears and at all sliding speeds permitted for grease lubrication.

WEICON Universal Spray-on Grease with  $\text{MoS}_2$  can be used in the industrial and building sectors, in rolling mills, machine tools, agricultural and construction machines and in road and rail vehicles.



400 ml   
11530400

### Technical Data

Colour	black
Odour	almost odourless
Special features	high-pressure resistant,
Temperature resistance	$-20$ to $+120^{\circ}\text{C}$ ( $-4$ to $+248^{\circ}\text{F}$ )
Storage stability	24 months



## Grease Sprays



Clearance certificate for the application in the food industry, according to the USDA H1

## Spray-on Grease H1

High temperature grease

### Technical Data

Colour	yellowish-white
Odour	almost odourless
Special features	odour- and tasteless high-temperature grease
Temperature resistance	-40 to +160°C (-40 to +320°F)
Storage stability	24 months



400 ml ✓  
11541400

WEICON Spray-on Grease H1 is an odourless and tasteless grease that has been specially formulated to meet the requirements of the food, cosmetic and pharmaceutical industry. It is high-temperature resistant and has an NSF approval.

Spray-on Grease H1 is particularly suited for servicing and maintenance in breweries and in the beverage industry, in industrial slaughterhouses, canneries, coffee-roasting establishments, industrial kitchens, swimming pools, hotels, hospitals and wherever direct contact with food cannot be excluded.

## Adhering Grease - extra strong -

Also for underwater applications

WEICON Adhering Grease extra strong is a special lubricant and corrosion protectant even for underwater applications. It provides effective protection against aggressive fluids in maritime applications and in wet plants.

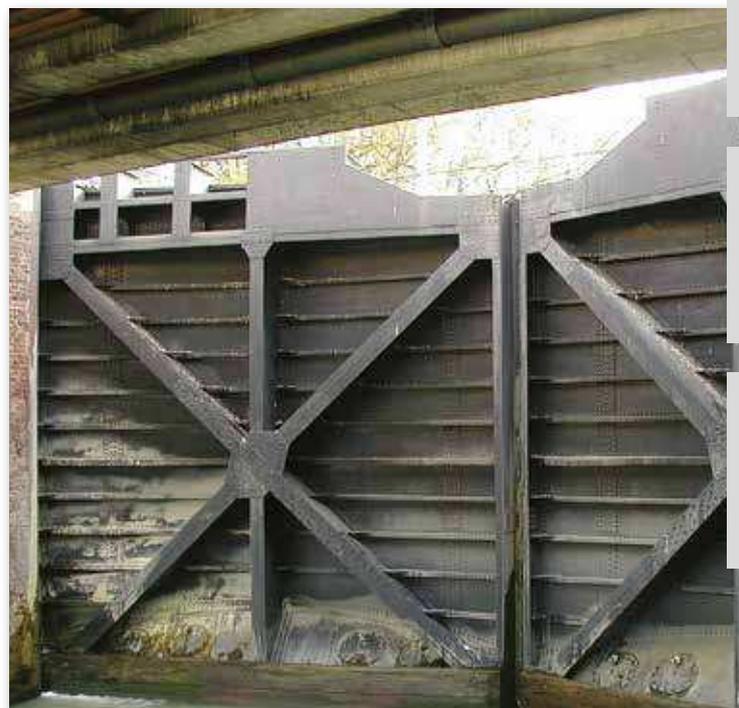
Adhering Grease extra strong is suitable for rolling and sliding bearings even in mixed friction operation, for joints, levers, sliding guides, spindles, spline shafts, exposed gears, worm gears, chains and wire cables and at all sliding speeds permitted for grease lubrication. The product can be used in many applications.



400 ml ✓  
11540400

### Technical Data

Colour	beige
Odour	almost odourless
Special features	adhering even under water
Temperature resistance	-25 to +80°C (-13 to +176°F)
Storage stability	24 months



## Anti-Seize Assembly Spray

Reliable protection against corrosion, seizing and cold welding

WEICON Anti-Seize Assembly Spray is high temperature resistant and has excellent separating characteristics.

WEICON Anti-Seize is used as a protecting, separating and lubricating agent for highly stressed parts. Ideally compatible solid contents and selected additives enable a wide range of usage.

WEICON Anti-Seize protects against corrosion, seizure and wear, stick-slip phenomena, oxidation, fretting corrosion and electrolytic reactions („cold welding“). The product can be used in many industrial applications.

100 ml ✓  
27000100



400 ml ✓  
27000400

### Technical Data

Basic Oil	synthetic oil mixture
Colour	anthracite
VKA-TEST (DIN 51350) goods load	4200 N
VKA-TEST (DIN 51350) welding load	4400 N
VKA-TEST (DIN 51350) Spherical cap value (1 min/1000N)	0,5 mm
Worked penetration (DIN ISO 2137)	310 to 340 1/10 mm
Water resistance (DIN 51807)	0 - 90
Temperature resistance	-180 to +1.200°C (-292 to +2.192°F)
Pressure load	230 N/mm <sup>2</sup> (33.400 psi)
Density at +20°C/+68°F (DIN 51757)	1,16 g/cm <sup>3</sup>
Salt spray test	> 170 h
Thermal conductivity	0,3 W/m·K
Dielectric strength	0,47 kV/mm



## Anti-Seize Assembly Spray „High-Tech“

Metal-free, NSF-tested

Anti Seize „High-Tech“ Assembly Spray is high temperature resistant, has excellent separating characteristics, is metal-free, neutral to materials and has an NSF approval.

Anti-Seize „High-Tech“ is particularly suitable when metal-containing pastes can cause electrolytic reactions, and when nickel-containing products should or may not be used due to health reasons and when dark metal-containing products should or may not be used for optical reasons. The product can be used in many industrial applications.



400 ml ✓  
27050400



Clearance certificate for the application in the food industry, according to the USDA H1

### Technical Data

Basic Oil	medicinal oil
Colour	white
VKA-TEST (DIN 51350) goods load	3600 N
VKA-TEST (DIN 51350) welding load	3800 N
VKA-TEST (DIN 51350) Spherical cap value (1 min/1000N)	0,7
Worked penetration (DIN ISO 2137)	310 to 340 1/10 mm
Water resistance (DIN 51807)	1 - 90
Temperature resistance	-40 to +1.400°C (-40 to +2.552°F)
Pressure load	230 N/mm <sup>2</sup> (33.400 psi)
Density at +20°C/+68°F (DIN 51757)	1,42 g/cm <sup>3</sup>
Salt spray test	> 170 h
Thermal conductivity	0,7 W/m·K
Dielectric strength	0,40 kV/mm

# Technical Sprays

# Assembly Sprays

## Copper Paste Assembly Spray

Protecting, separating and lubricating agent for highly stressed parts in high-temperature applications



400 ml ✓  
27200400

WEICON Copper Paste Assembly Spray is a protecting, separating and lubricating agent which is high temperature resistant, corrosion resistant and strong. It contains no sulphur, lead or nickel.

Copper Paste Assembly Spray is used as an assembly lubricant for all kinds of threaded joints and sliding surfaces. It forms an effective lubricating and separating film which protects the functional surfaces on plug-in tools, wear bushings, screws, and all kinds of threaded, plug-in and bayonet joints against corrosion and seizing.

It can be used to reduce vibration on brake blocks and guides, brake cams and pins, car and truck battery terminals and other electrical connections, wheel bolts and nuts, and on wear bushings at electrical, compressed air and hydraulic hammers.

### Technical Data

Consistency assignment (DIN 51818)	NLGI-Class 1
Colour	copper
Thickener	aluminium complex soap
Basic oil	mineral oil
Solid lubricant	copper / graphite
VKA-Test (DIN 51350) Welding load	3200 N
Density	1,1 g/cm <sup>3</sup>
Kinematic viscosity basic oil (+40°C/+104°F DIN 51562)	180 mm <sup>2</sup> /s
Drop point (IP 396)	+180°C (+356°F)
Worked penetration (DIN ISO 2137)	310 to 340 1/10 mm
Temperature resistance	-20 to +1.100°C (-4 to +2.012°F)



## Adhesive Spray - extra strong -

### Special product for strong and reliable adhesions

Adhesive Spray extra strong is a special formula for strong and permanent bonds on rough and uneven surfaces. A special valve allows the adhesive quantities to be adjusted with infinite variability.

WEICON Adhesive Spray extra strong can be used for the bonding of felt, PVC foil, imitation leather, carpets, plastics, cardboard, foam and cellular rubber, insulating materials, soft foam, vinyl, leather, rubber, metal and wood. It is also suitable for large-area adhesive bonding.

500 ml   
11801500



#### Technical Data

Basis	synthetic rubber
Processing temperature	+10 to +30°C (+50 to +86°F)
Evaporation time	5 to 10 minutes
Working time	maximum 45 minutes
Temperature resistance	-20 to +80°C (-4 to +176°F)
Coverage per can	approx. 4 m <sup>2</sup>

## Adhesive Spray

### Universal use

WEICON Adhesive Spray can be used universally and bonds light materials to themselves and among each other.

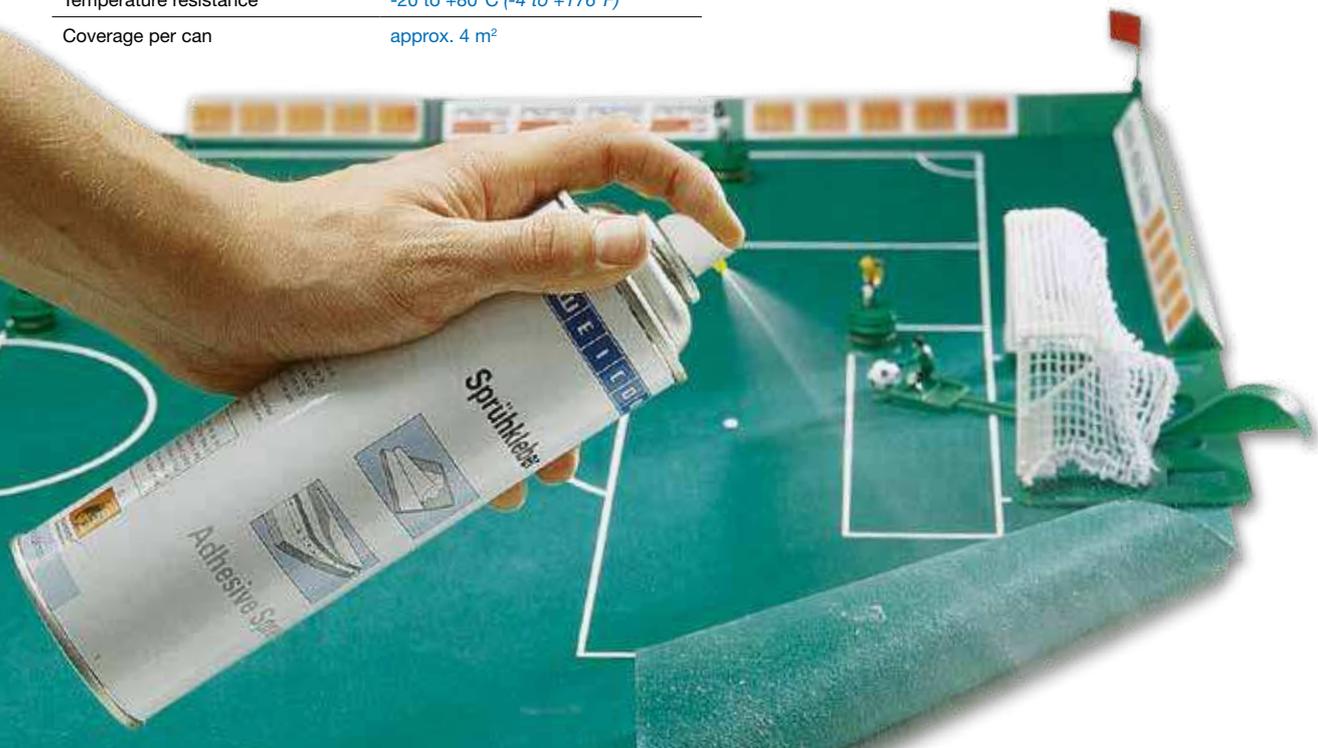
Adhesive Spray is suitable for the bonding of numerous materials such as paper, cardboard, pasteboard, wood, thin veneers, cork, leather, textiles, felt, soft foam, rubber, foam rubber, and plastic film (except for PVC and polyethylene). It is especially suited for the bonding of hard foam (e.g. polystyrene).

500 ml   
11800500



#### Technical Data

Basis	synthetic rubber
Processing temperature	+10 to +30°C (+50 to +86°F)
Evaporation time	5 to 15 minutes
Working time	maximum 30 minutes
Temperature resistance	-20 to +65°C (-4 to +149°F)
Coverage per can	approx. 4 m <sup>2</sup>



# Technical Sprays

## Adhesive Sprays

### Adhesive Spray - for detachable joints -

Transparent

#### Technical Data

Basis	synthetic rubber
Processing temperature	+10 to +30°C (+50 to +86°F)
Evaporation time	5 to 15 minutes
Working time	maximum 45 minutes
Temperature resistance	-20 to +65°C (-4 to +149°F)
Coverage per can	approx. 13 m <sup>2</sup>



500 ml  
11802500

WEICON Adhesive Spray for detachable joints is especially suited for detachable and adjustable joints. It is colourless, does not soak through or cause discolouration, and does not leave a wavy surface, even when used on thin materials.

Adhesive Spray for detachable joints can be used to bond paper, cardboard and foils to themselves and among each other. The joint is detachable when the spray is applied to one side; applying the spray to both sides makes the joint permanent.

WEICON Adhesive Spray for detachable joints can be used, for example, to fuse templates, billboards, posters, photos, decorations in trade show construction, layouts and technical drawings.





## Leak Detection Spray

**Non flammable, anticorrosive,  
DIN-DVGW-tested**

Leak Detection Spray is non-flammable, anti-corrosive, kind to the skin and DIN-DVGW-tested (certificate 5170AO0666). The spray is used for the fast, convenient and reliable location of leaks (cracks or porous spots) in pressurized pipes.

WEICON Leak Detection Spray does not form any hazardous compounds with carbon dioxide (CO<sub>2</sub>), propane, butane, acetylene, oxygen, city or natural gases.

Leak Detection Spray can be used wherever compressed air, natural or liquid gas is processed, and wherever leaky points can occur on fittings, threaded joints, and connections. It greatly contributes to the safety of pneumatic brakes and gas lines.



400 ml   
11651400

### Technical Data

Colour	milky
Odour	almost odourless
Special features	DVGW-tested for oxygen and CO <sub>2</sub>
Temperature resistance	0 to +50°C (+32 to +122°F)
Storage stability	24 months



## Freeze Spray

**Pin-pointed chilling down to -45°C**

WEICON Freeze-Spray has many uses and is suitable for fault-finding in electronics and for repair works in industrial sector.

Freeze Spray quickly cools parts down to -45°C and allows pinpointed chilling of even the smallest construction parts.

WEICON Freeze Spray is non-conductive and neutral to materials (with the exception of plastic) and can be used in many industrial and technical applications.



400 ml   
11610400

### Technical Data

Colour	---
Odour	almost odourless
Special features	targeted cooling down to -45°C (-49°F)
Temperature resistance	---
Storage stability	24 months

## Technical Sprays

# Special Sprays



### Technical Data

Colour	colourless
Odour	solvent
Special features	silicone-free evaporates without residues
Storage stability	24 months



## Smoke Detector Test Spray

**Silicone-free, evaporates without leaving residues**

Smoke Detector Test Spray can quickly and reliably test the functional capacity of optical and photoelectrical smoke detectors without additional testing instruments.

The use of WEICON Smoke Detector Test Spray does not contaminate the detectors because the spray evaporates without leaving residues.

WEICON Smoke Detector Test Spray can be used in all applications involving photoelectrical fire detectors – for example, in industrial plants, public facilities or private residences.

150 ml ✓  
11640150

250 ml ✓  
11640250

## Starter Spray

**For all combustion engines**

### Technical Data

Colour	colourless
Odour	solvent
Special features	for all combustion engines
Temperature resistance	---
Storage stability	24 months



400 ml ✓  
11660400

WEICON Starter Spray is suitable for the easy and safe starting of combustion engines. The safe cold starting of all engines is made possible by a special combination of ingredients.

Starter Spray is ideal at low temperatures, in damp weather or after longer engine downtimes. The spray protects both the engine and the battery.

Starter Spray is suited for both diesel and petrol engines. Whether with or without a catalytic converter, whether a motor vehicle, construction machinery, agricultural machinery, chain saws, lawn mowers, boat engines, motorcycles or scooters – WEICON Starter Spray can be used everywhere.

## Technical Data

	Colour	Odour	Temp. resistance	Content	Shelf life (months)	Special features
Adhering Grease - extra strong -	beige	almost odourless	-25°C (-13°F) up to +80°C (+176°F)	400 ml	24	adhering even under water
Adhesive Spray	beige	solvent	-20°C (-4°F) up to +65°C (+149°F)	500 ml	12	large surface bonding of light materials
Adhesive Spray - extra strong -	yellowish	solvent	-20°C (-4°F) up to +80°C (+176°F)	500 ml	12	bonding of big surfaces, even with absorbing materials
Adhesive Spray - for detachable joints -	colourless	solvent	-20°C (-4°F) up to +65°C (+149°F)	500 ml	12	does not strike through nor leaves wavy surfaces
Anti-Friction Spray MoS <sub>2</sub>	anthracite black	solvent	-185°C (-301°F) up to +400°C (+752°F)	400 ml	24	dry lubricant on MoS <sub>2</sub> basis
Alu Grinding Protection	colourless	solvent	-20°C (-4°F) up to +130°C (+266°F)	400 ml	24	silicone-free
Anti-Seize Assembly Spray	anthracite	synthetic oil mixture	-180°C (-292°F) up to +1.200°C (+2.192°F)	400 ml	24	extremely high pressure resistance, corresponds to MIL907D
Anti-Seize Assembly Spray „High Tech“	white	medical white oil	-40°C (-40°F) up to +1.400°C (+2.552°F)	400 ml	24	perfect protection against the seizing of high-alloy steels, NSF H1
AT-44 Allround-Spray	yellowish	vanilla	-50°C (-58°F) up to +210°C (+410°F)	150 ml 400 ml	24	high-performance lubricating oil with PTFE
Belt Dressing Spray	colourless	mineral oil	-40°C (-40°F) up to +80°C (+176°F)	400 ml	24	suitable for highly-stressed power-transmission belts
Bio-Cut	colourless	almost odourless	up to +200°C (+392°F)	400 ml	12	completely biodegradable
Bio-Fluid	colourless	almost odourless	-25°C (-13°F) up to +120°C (+248°F)	500 ml	24	corresponds to purity grade of DAB10, USDA H1, FDA Regulations, FDA positive list
Brake Cleaner	colourless	citrus	---	500 ml	24	evaporates without residues
Burner Cleaner	colourless	citrus	---	500 ml	24	evaporates without residues
Chewing Gum Remover	---	almost odourless	---	400 ml	24	removes even old chewing gum or modelling clay residues
Chain and Rope Lube Spray	colourless	mineral oil	-40°C (-40°F) up to +200°C (+392°F)	400 ml	24	particularly adhesive, pressure-resistant, extremely creeping-capable, sound-absorbent
Citrus Cleaner	colourless	citrus	---	400 ml	24	evaporates without residues
Cleaner Spray S	colourless	orange	---	500 ml	24	evaporates without residues
Cockpit-Spray	colourless	citrus	---	400 ml	24	discreet satin finish
Compressed-Air Spray	---	almost odourless	---	400 ml	24	cleans in a contact-free manner
Contact Spray	transparent	solvent	-20°C (-4°F) up to +150°C (+302°F)	400 ml	24	dispels moisture, protects electrical contacts
Copper Paste Assembly Spray	copper	mineral oil	-20°C (-4°F) up to +1.100°C (+2.012°F)	400 ml	24	high temperature resistant
Corro-Protection	milky	solvent	-20°C (-4°F) up to +80°C (+176°F)	400 ml	24	on a wax basis
Electro Contact Cleaner	colourless	solvent	---	400 ml	24	high-purity solvents
Fast Cleaner	colourless	solvent	-10°C to +50°C (+14°F to +122°F)	400 ml	24	NSF K1/K3 approval
Fitting Spray	colourless	odourless	-25°C (-13°F) up to +120°C (+248°F)	200 ml	24	resin- and acid-free mineral oil
Freeze Spray	---	almost odourless	---	400 ml	24	targeted cooling of even the smallest components down to -45°C (-49°F)
Hand Protective Foam	white	odourless	---	200 ml	24	with liposomes, dermatologically tested
Label Remover	colourless	citrus	---	500 ml	24	removes paper and foil labels with special spatula

# Technical Sprays

## Technical Data

	Colour	Odour	Temp. resistance	Content	Shelf life (months)	Special features
Leak Detection Spray	milky	almost odourless	0°C (+32°F) up to +50°C (+122°F)	400 ml	24	DVGW-tested for oxygen and suited for CO <sub>2</sub>
Metal-Fluid	milky	almost odourless	---	400 ml	24	antistatic effect
Mould Cleaner	colourless	citrus	---	500 ml	24	removes waxes, oils, silicones and other impurities from moulds and tools
Mould Release Agent	colourless	solvent	-20°C (-4°F) up to +130°C (+266°F)	400 ml	24	silicone-free
Multi-Foam	white	citrus	---	400 ml	24	biodegradable
Parts and Assembly Cleaner	colourless	mineral oil	---	500 ml	24	high flash point (>+60°C/+140°F)
Plastic Cleaner	colourless	citrus	---	500 ml	24	for sensitive plastic surfaces
<b>New</b> PTFE Fluid	whitish, transparent	almost odourless	-180°C (-292°F) to +260°C (+500°F)	400 ml	24	NSF H2 approval
PTFE-Spray	white	solvent	-180°C (-292°F) up to +250°C (+482°F)	400 ml	24	dry lubricant on a PTFE basis
Rust Loosener and Contact Spray	beige	petroleum	-20°C (-4°F) up to +150°C (+302°F)	400 ml	24	6-fold function
<b>New</b> Rust Loosener Fluid	beige	almost odourless	-20°C (-4°F) to +150°C (+302°F)	400 ml	24	loosens, lubricates, cleans and protects, NSF H1 approval
Rust-Shock	transparent	solvent	---	400 ml	12	removes rusted-tight screw connections of any type in seconds
Screen Cleaner	white	almost odourless	---	200 ml	24	also suitable for sensitive plastic and glass surfaces
Sealant and Adhesive Remover	pink	solvent	---	400 ml	12	powerful
Silicone-Fluid	colourless	odourless	-30 to +250°C (-22 to +482°F)	400 ml	24	NSF H1
Silicone Spray	colourless	solvent	-50°C (-58°F) up to +250°C (+482°F)	400 ml	24	silicone oil basis
Smoke Detector Test Spray	colourless	solvent	---	150 ml 250 ml	24	silicone-free, evaporates without residues
Spray-on Grease H1	yellowish-white	almost odourless	-40°C (-40°F) up to +160°C (+320°F)	400 ml	24	odour- and tasteless high-temperature grease
Spray-on Grease white	white	solvent	-20°C (-4°F) up to +150°C (+302°F)	400 ml	24	very good adhesive and lubricating properties
Stainless Steel Care Spray	colourless	almost odourless	-20°C (-4°F) up to +130°C (+266°F)	400 ml	24	antistatic effect, indoors and outdoors
Starter-Spray	colourless	solvent	---	400 ml	24	for all combustion engines
Surface Cleaner	colourless	solvent	---	400 ml	24	before the application of WEICON adhesives and sealants
Top-Lub	colourless	mineral oil	-40°C (-40°F) up to +200°C (+392°F)	400 ml	24	particularly adhesive, pressure-resistant, and water-repellent. With excellent creep properties
<b>New</b> Top-Lub-Fluid	slightly yellowish	neutral	-20°C to +250°C (-4°F to +482°F)	400 ml	24	synthetic, transparent, NSF H2 approval
Universal Spray on Grease with MoS <sub>2</sub>	black	almost odourless	-20°C (-4°F) up to +120°C (+248°F)	400 ml	24	high-pressure resistant, long-term grease
Visor Cleaner	white	almost odourless	---	200 ml	24	cleaning without residues and neutral to surfaces
W 44 T® Multi-Spray	yellowish	vanilla	-50°C (-58°F) up to +210°C (+410°F)	400 ml 500 ml	24	multifunctional oil with multiple effect
<b>New</b> W 44 T® Fluid	beige	almost odourless	-20°C to +150°C (-4°F to +302°F)	400 ml	24	loosens, lubricates, protects, separates and maintains, NSF H1 approval
Welding Protection Spray	colourless	solvent	---	400 ml	24	SLV-tested, silicone-free