



Technical Liquids

WSD 400
Pressurized-Air
Spray Can
(refillable)



Technical Liquids

Many WEICON Technical Sprays are alternatively available as a liquid in canisters of 5, 10 and 30 litres. WEICON Technical Liquids may be applied from the refillable pressurized-air spray can WSD 400 or from mechanical spray guns, thus providing an economical and ecological contribution to maintenance work.



WEICON Cleaner S

WEICON Cleaner S removes all oily and greasy soilings, even gummy lubricants, without leaving residues. It cleans all metals, ceramics, glass and most plastics. It may, however, attack the surface of thermoplasts such as PVC, Plexiglas, polystyrene, and simple paint coats.

WEICON Rust Loosener

With 6-fold function: loosens rust, displaces water, ensures contact, protects against corrosion, lubricates sliding surfaces and preserves metals.

WEICON Rust Shock

This „chemical wrench“ frees up rusted threaded joints of all kinds within seconds by its unique dual action: chill effect and capillary effect. Free of mineral oils, silicones and grease, WEICON Rust-Shock leaves no residues or traces.

WEICON Bio Welding Protection (Anti-Spatter)

Prevents adhesion of weld spatter to welding nozzles and to surfaces adjacent to the weld without affecting the welding seam itself. It is free of chlorinated hydrocarbons, other solvents and silicones. Based on hazelnut and sunflower extracts, the product is biodegradable according to EC and US rules.

WEICON Mould Release Agent

Silicone-free compound used as a sliding and release agent. It prevents sticking on plastics, moulds, metals and tools. WEICON Mould Release Agent is made of only pure natural products and is free of PCB, CFC and formaldehyde.

WEICON Leak Detector

For fast, convenient and reliable location of even the smallest leaks in pressurized pipes or tanks. It does not form hazardous compounds in contact with carbon dioxide (CO₂), propane, butane, acetylene, coal gas or natural gas, nitrogen, dinitrogen monoxide (N₂O) and CFC. WEICON Leak Detector is non-flammable, anti-corrosive and does not cause skin irritation. Tested and approved by DVGW to DIN.

WEICON Silicone

The ideal sliding and release agent which prevents the build-up of adhesive residues and prevents products from sticking to conveyor belts, chutes and slideways. Insulates, protects and preserves plastic, rubber and metal parts and gives excellent sliding properties. WEICON Silicone provides a long-lasting separating film and a good surface finish.

WEICON AT-44 (with Teflon®)

This top grade fluid finds its use in any sectors of industry and workshops. By its special formula (extremely low friction coefficient due to a high content of Teflon® = PTFE) the product combines effectiveness in corrosion prevention, cleaning, water displacement, lubrication and preservation. WEICON AT-44 is silicone-free and resists all weathering influences. Therefore, it is suitable for almost unlimited applications in workshops, the automotive industry, the marine and electrical industry, agriculture, household and hobbies.

WEICON Bio-Fluid*

Transparent, high-purity medical-grade lubricant, free of resins and acids, specially developed for use in the food, pharmaceutical and cosmetic industry. WEICON Bio-Fluid is odourless, neutral in taste and physiologically safe. Its purity grade meets the requirements of the "German Pharmacopeia" (DAB 10).

WEICON Bio-Cut*

High-performance cutting oil with a highly efficient lubricating effect which allows faster cutting speeds, longer tool life and increased cutting performance. WEICON Bio-Cut is free of mineral oil and fully biodegradable. It is free of chlorine, sulphur, barium, lead, cadmium, nitrite, PCB and formaldehyde.

WEICON W 44 T

Allround problem solver: loosens rust, displaces moisture, eliminates squeaky noises, cleans metal surfaces, protects and preserves tools.

WEICON Pneuma-Lub (with Teflon®)

This lubricating and corrosion protective agent is a universal problem-solver for all moving parts in pneumatic equipment and accessories.

WSD 400 Pressurized-Air Spray Can (refillable)

Technical liquids from the WSD 400 pressurized-air spray can means

- easy to handle, quickly refillable
- practical for workshop use
- suitable for many technical liquids
- economical due to the use of liquids in bulk
- environmentally friendly thanks to reusability
- safe due to the non-flammable propellant (compressed air!)



The can is fillable with compressed air by a foot pump directly via the air valve, or from the compressed-air mains by means of an adaptor (available as accessory).



The use of air as a propellant (optimum working pressure 5 - 10 bars) has a number of advantages:

- only the pure liquid is sprayed
- considerable reduction in refuse
- avoidance of flammable propellants by using compressed air instead

WEICON WSD 400 has been tested and approved by DEKRA/GS, Germany.

The following accessories for the WSD 400 are available:

- Adapter for filling from the compressed-air mains
- Valve Set (four different valves and a ball valve with dip tube).

Brushable Zinc Paint* Brushable Zinc Coating*

WEICON Brushable Zinc Paint (colour: zinc grey) ensures long-lasting corrosion protection for all metal surfaces. WEICON Brushable Zinc Coating (colour to match hot galvanized surfaces) is the excellent solution for touch up and corrosion protection of galvanized parts. The properties of these two products correspond to those of WEICON Zinc Spray resp. WEICON Zinc Spray "bright grade".



WEICON Brushable Zinc Paint and WEICON Brushable Zinc Coating are easy to apply by brushing, rolling or spraying onto the surface.

Technical Data

Brushable Zinc Paint

Colour	zinc grey
Appearance	mat
Pigments	zinc dust
Dust-dry at +20°C after	approx. 30 minutes
Fully cured after	approx. 10-12 hours
Can be painted after	approx. 12 hours
Consumption	approx. 250 ml/m ²
Temperature resistance	up to 500°C
Specific weight	1,90 g/cm ³

Brushable Zinc Coating

Colour	aluminium
Appearance	glossy
Pigments	special zinc and aluminium pigments
Dust-dry at +20°C after	approx. 30 minutes
Fully cured after	approx. 10-12 hours
Can be painted after	approx. 12 hours
Consumption	approx. 150 ml/m ²
Temperature resistance	up to 240°C, briefly up to 280°C
Specific weight	1,25 g/cm ³

* Not suitable for application from the refillable Pressurized-Air Spray Can WSD 400. For application only by brush or cloth.



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