# WEICON for Oil-, Refineries-, Gas- & Chemical Industry

# WEICON Zinc Spray "bright grade"

Provides a durable cathodic corrosion protection for all metal surfaces, e.g. hot-galvanised parts. Zinc Spray "bright grade" forms a fast-drying, adherent protective layer of micro-fine zinc flakes. The new zinc flakes form an extraordinarily resistant protective layer, also with extreme weather and environmental conditions.

Temperature resistant up to +300°C (+572°F).

400 ml Art.-No.: 11001400

# WEICON Cleaner Spray S

Degreases and cleans all metals, glass, ceramics and most plastics. Even gummy lubricants can be removed. Cleaner Spray S evaporates quickly and cleans without leaving residues.

500 ml Art.-No.: 11202500

### 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.

400 ml Art.-No.: 11202400

# **WEICON PTFE-Spray**

Dry, clean and grease-free PTFE-based lubricant with excellent sliding properties. Temperature resistant up to -180°C (-292°F) bis +250°C (+482°F).

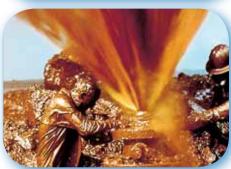
400 ml Art.-No.: 11300400

#### WEICON Rust Shock

The "chemical wrench" frees up rusted threads within seconds combining chill effect and capillary properties. Free of mineral oil, silicone and grease; without leaving residues.

400 ml Art.-No: 11151400







Spring Spring

Sensor Pire Spray







# WEICON W 44 T® Turbo-Power-Spray

High-performance spray for all servicing and maintenance works. It is used in all fields of industry, workshops, household and hobbies. W 44 T loosens seized threads, displaces moisture, eliminates squeaky and creaky noises, cleans dirty metal surfaces and protects and preserves tools.

400 ml Art.-No.: 11251400

# WEICON Leak Detection Spray

For the fast, comfortable and reliable location of leaks (cracks or porous spots) in pressurized pipes (e.g. compressed-air brake, gas pipes).

Leak Detection Spray is non-flammable, anti-corrosive, kind to the skin and DIN-DVGW-tested (testing certificate NG 5170AO0666).

400 ml Art.-No.: 11651400

# WEICON Workshop Cleaner

Workshop Cleaner cleans and degreases all metals, plastics, rubbers, glass, ceramics and wood. Powerfully removes grease, oil, resin, soot, wax, nicotine, insect dirt, bitumen and tar splashes. Workshop Cleaner is free of solvents and phosphates, compatible with oil separators (ÖNORM B 5105) and biodegradable according to EU regulations. Special contents provide a temporary corrosion protection. It is highly concentrated and can be diluted with water on a ratio of 1:40 (max).

5 Liter Art.-No.: 15205005
 10 Liter Art.-No.: 15205010
 30 Liter Art.-No.: 15205030

Workshop Cleaner

> Workshop Cleaner

# WEICON for Oil-, Refineries-, Gas- & Chemical Industry

### **WEICON Anti-Seize**

High-performance assembly pastes. Temperature resistant from -180°C (-292°F) up to +1400°C (+ 2,552°F).

Reliable protection against corrosion, seizing, wear and cold welding (especially on stainless steel)

- · superior sliding properties
- · withstands water and salt water as well as most acids and alkalines
- · good adherence and abrasion resistance
- · good sealing properties
- · high-pressure resistant (230 N/mm²)
- · allows easy assembly and disassembly
- · prevents cold welding
- · economical in use

#### Anti-Seize:

Brush-top can 120 g Art.-No.: 26000012 Art.-No.: 26000045 Can 450 g 200 ml Art.-No.: 26000200 Presspack 400 ml Art.-No.: 27000400 Spray

# WEICON Anti-Seize "High-Tech"

Anti-Seize "High-Tech" is especially recommended for assembly works if the use of metal-containing assembly sprays is not wanted for optical reasons, if the use of nickel-containing products is prohibited for health reasons or if copper-containing products are prohibited for electrochemical reasons.

Anti-Seize "High-Tech" is free of sulphurous additives and halogens.

Anti-Seize "High-Tech":

Brush-top can 120 g Art.-No.: 26100012 450 g Art.-No.: 26100045 Can 200 ml Art.-No.: 26100200 Presspack 400 ml Art.-No.: 27050400 Spray



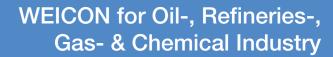
















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Distributed by:

### WEICONLOCK®

Anaerobic Adhesives and Sealants

AN 302-43 Threadlocking; medium strength,

approved to DVGW1/KTW2, higher viscosity, disassembly with normal tools.

50 ml Art.-No.: 30243150; 200 ml Art.-No.: 30243200

AN 302-70 Threadlocking; high strength, approved to DVGW1, medium viscosity, hard to disassemble 50 ml Art.-No: 30270150; 200 ml Art.-No.: 30270200

AN 305-42 Sealing of hydraulic and pneumatic systems; medium strength, approved to DVGW1, medium viscosity,

50 ml Art.-No.: 30542150; 200 ml Art.-No.: 30542200

AN 305-72 Pipe and flange sealing (with PTFE); medium strength, approved to DVGW1, high viscosity, 50 ml Art.-No.: 30572150; 200 ml Art.-No.: 30572200



water supply systems

# **WEICON Contact** Cyanoacrylate Adhesive

Cold-curing one-component Cyanoacrylate Adhesives, free of solvents. Quickly polymerises by reacting with moisture both on the surfaces to be bonded and from the air, and cure under light pressure.

Temperature resistance from -50°C (-58°F) up to approx.  $+80^{\circ}\text{C} (+176^{\circ}\text{F})$  (briefly up to  $+100^{\circ}\text{C} (+212^{\circ}\text{F})$ , Typ VA 250 Black up to +135°C (+275°F)

VA 100 Universal type for bonding metals, plastics, glass, ceramics, wood, leather, natural and synthetic rubber. Medium viscosity, 60-120 mPa.s, slightly slower curing. 30 g Art.-Nr.: 12050030; 60 g Art.-No.: 12050060

VA 250 Ideal for bonding numerous rubber materials

Black (e.g. solid rubber or cellular rubber), plastics as well as metal to plastic materialien · High viscosity, 2000 - 3000 mPa·s · Slow-curing · Residual elasticity after curing, therefore particularly suitable in ever changing climates · Not sensitive to longer term humidity · Black, rubber-filled adhesive · Excellent peel and shock resistance

30 g Art.-No.: 12600030; 60 g Art.-No.: 12600060

Detailed information on these products is available from our single brochures and at www.weicon.de

The specifications and recommendations given in this brochure must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.









#### WEICON Black-Seal

Special grade silicone sealant, suitable for all applications where a very high resistance to oils, greases and high temperatures is required. Excellent adhesion on steel, aluminium, glass, ceramic and many other materials. Areas of application are amongst others engines, water pumps, gears, axles, oil sumps etc. Temperature resistant from -60°C (-76°F) to +280°C (+536°F), briefly up to +300°C (+572°F).

200 ml *Art.-No.:* 13051200 310 ml *Art.-No:* 13051310

### WEICON Flex 310 M<sup>®</sup> Stainless Steel

Elastic one-component adhesive/sealant on the basis of a POP hybrid polymer. Flex 310 M Stainless Steel contains neither substances that disturb lacquer wettings (e.g. silicone) nor solvents or isocyanates. Flex 310 M Stainless Steel has a high adhesion power and does not cause corrosion on sensitive surfaces. Therefore, it is particularly suitable as bonding agent or joint and seam sealant on stainless steel, aluminium and non-ferrous metals.

Flex 310 M Stainless Steel can also be used wherever the colour of the sealant and adhesive is to be matched to the material (e.g. stainless steel, aluminium, etc.)

Certificate of Conformity for WEICON Flex 310 M Stainless Steel as an adhesive in food technology



Testing institute for chemical, physical and micro-biological analytics

# Advantages of Flex 310 M<sup>®</sup> Stainless Steel:

- · Non-corrosive
- · Free of silicone, isocyanate and halogen
- · Free of solvents, neutral in odour
- · Aging resistance and UV stability
- · Overpaintable\*

290 ml Art.-No.: 13656290

\* Only "wet-in-wet", i.e. within 3 hours after application at the latest, with appropriate paint coating systems (except alkyd resin varnishes).



# W E I C O N

# WEICON for Oil-, Refineries-, Gas- & Chemical Industry

#### **WEICON Plastic Metal**

The ideal product for fast, cost-effective and durable repairs, bondings and coatings of the most different types of material. Temperature resistant from -35°C (-31°F) to +120°C (+248°F), Type SF up to +90°C (+194°F) and Typ BL up to +180°C (+356°F).

Typ A Putty, steel-filled.

0.5 kg Art.-No.: 10000005; 2.0 kg Art.-No.: 10000020

Typ BL Liquid, brushable, mineral (carborundum and

zircon)- filled, extremely wear resistant. 0.5 kg *Art.-No.:* 10400005; 2.0 kg *Art.-No.:* 10400020

Typ SF Putty, steel-filled, fast-curing.

0.5 kg Art.-No.: 10250005; 2.0 kg Art.-No.: 10250020

Typ WR2 Putty, mineral-filled, wear resistant.

0.5 kg Art.-No.: 10350005; 2.0 kg Art.-No.: 10350020



Type A and SF approved to Germanischen Lloyd.

# WEICON Repair Sticks

Two-component epoxy systems. Temperature resistant from -50°C (-58°F) up to +120°C (+248°F), briefly up to +150°C (+302°F).

Easy to use:



Type:

Stainless For non-corroding repairs and reconditioning of

Steel stainless steel and other rust-proof metals.

115 g Art.-No.: 10538115

Steel Especially for quick and high-strength repairs

and bondings of steel and other metal parts.

115 g Art.-No.: 10533115

Titanium For high temperature and wear resistant

repairs and bondings of metal parts.

115 g Art.-No.: 10535115



RINA

RINA certificate on the suitability of WEICON Repair Sticks and WEICON Plastic Metal for applications in the marine sector.









Repair Stick

Stahl
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WE TE TO TO
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Titanium

(NSF.)

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