



NON-HAZARDOUS PRODUCTS



WORK SAFETY



www.weicon.com

NON-HAZARDOUS PRODUCTS

Employee protection plays a key role in modern industry. Products and auxiliary substances must comply with strict directives and meet medical requirements.

All employees who come into contact with these substances must be protected in order to be able to fulfil their jobs without any restrictions.

We offer a large number of special products that comply with strict directives. Therefore, they can be used in many sensitive areas of industry. These products have various certifications and approvals, such as NSF, ISEGA, DVGW, LFGB, BAM or WRAS.

The products that we present to you in this overview additionally have a "white" safety data sheet and thus do not require special labelling.

This means that these products do not have to be labelled with hazard symbols, H-statements or P-statements in accordance with the strict provisions of Regulation (EC) 1272/2008 (GHS/CLP). These properties make the products especially suitable for sensitive industrial areas, but they can also be used in all other sectors for bonding, securing, sealing or cleaning.



Simply find solutions.
with our
WEICON APP



weicon.com/app



1-Component Adhesives and Sealants

CONTACT CYANOACRYLATE ADHESIVES

**VA 1403**

Cyanoacrylate Adhesive for special requirements | high viscosity | slow-curing | low odour and "blooming"

▶ 12 g ▶ 30 g ▶ 60 g ▶ 500 g
10018879 10016512 10019798 10015993

**VA 1460**

Cyanoacrylate Adhesive for special requirements | medium viscosity | longer curing | low odour and "blooming"

▶ 12 g ▶ 30 g ▶ 60 g ▶ 500 g
10018877 10016514 10019796 10000247

**VA 1408**

Cyanoacrylate Adhesive for special requirements | low viscosity | very fast curing | low odour and "blooming"

▶ 12 g ▶ 30 g ▶ 60 g ▶ 500 g
10018875 10016404 10019800 10015985

**WEICON Contact-Filler
transparent**

Fillers for instant bonding and filling-in of clefts and cracks, holes as well as unlevelled surfaces in combination with WEICON Contact Adhesive VA 8312.

Contact Filler should be applied in layers:
Adhesive - Filler - Adhesive

After curing is completed, the material can be sanded and painted.

▶ 30 g
10012382

**WEICON Contact-Filler
black**

Black fillers for instant bonding and filling-in of clefts and cracks, holes as well as unlevelled surfaces in combination with WEICON Contact Adhesive VA 8312.

▶ 30 g
10063106



Elastic Adhesives and Sealants

MS-POLYMERS



Today, elastic adhesives and sealants are used in many areas of industrial production and assembly. They combine the advantages of adhesive bonding and sealing technology and are used wherever the elasticity and the sealing of a joint are the most important requirements.



Flex 310 M® Classic



Suitable for universal use | ISEGA-certified

- ▶ 310 ml ▶ 310 ml ▶ 310 ml
- 10002576 10010026 10010024
- white grey black
- ▶ 200 ml ▶ 200 ml ▶ 200 ml
- 10057238 10057240 10057245
- Presspack Presspack Presspack

Flex 310 M® Liquid black



Liquid | self-levelling | ISEGA-certified

- ▶ 310 ml
- 10057733
- black

Flex 310 M® HT 220+

High-temperature-resistant up to +220 °C

- ▶ 290 ml
- 10067865
- grey

Windscreen Adhesive



Elastic 1-C adhesive and sealant for mounting glass and window panes | ISEGA-certified

- ▶ 200 ml ▶ 310 ml
- 10058069 10058067
- Presspack Cartridge
- black black

Flex+bond®



Highly elastic | strong | ISEGA-certified

- ▶ 85 ml ▶ 85 ml
- 10012994 10014356
- white black



PROTECTION

NO RISK



Looking for a dispensing gun?
Feel free to contact us!



Ideal for wet and moist surfaces



Aqua-Flex

Ideal for wet and moist surfaces | ISEGA-certified

- ▶ 310 ml ▶ 310 ml ▶ 310 ml
- 10021673 10021678 10021677
- white grey black



- ▶ fire resistance up to 120 minutes
- ▶ meets the highest standards in maritime fire protection and in rail vehicle construction

DIN EN 45545-2 R22/23 HL3



Flex 310 M® FireSeal

Permanently elastic adhesive and sealant based on SMP with a fire resistance up to 120 minutes | tested and classified for all joint structures according to EN 1366-4

- ▶ 310 ml
- 10060645
- concrete-grey



- ▶ suitable for maritime ventilation systems
- ▶ for applications in sensitive areas and for room ventilation systems



Flex 310 M® ProSeal

Multi-purpose high-strength adhesive and sealant

- ▶ 310 ml
- 10060643
- grey



Elastic Adhesives and Sealants

SILICONES

Silicone A

Acetoxy curing | fungicidal

- ▶ 310 ml 10000411 white
- ▶ 310 ml 10000418 grey
- ▶ 310 ml 10000423 black
- ▶ 310 ml 10000409 transparent

Silicone F

Liquid | self-levelling | neutral curing

- ▶ 310 ml 10000492 farblos

Silicone N

Neutral curing | fungicidal

- ▶ 310 ml 10014360 transparent

Silicone LP

Acetoxy curing | drinking water approval

- ▶ 310 ml 10053997 white
- ▶ 310 ml 10060604 transparent



Tested by the Ruhr Region Institute of Hygiene ("Hygiene-Institut des Ruhrgebiets") in accordance with the Guideline for Hygienic Assessment of Organic Materials in Contact with Drinking Water (KTW Guideline) by the Federal Environmental Agency of Germany.

HT 300

High-temperature-resistant | acetoxy curing

- ▶ 85 ml 10005243 Tube red
- ▶ 310 ml 10000432 Cartridge red

Black-Seal

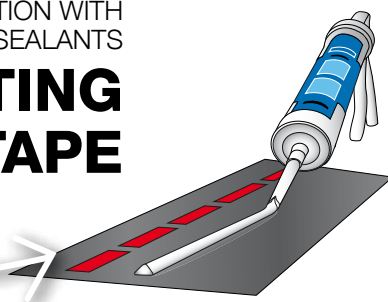
Extremely resistant against oil and grease

- ▶ 85 ml 10022222 Tube black
- ▶ 200 ml 10000763 Presspack black
- ▶ 310 ml 10022221 Cartridge black



FIXING AID IN COMBINATION WITH WEICON ADHESIVES AND SEALANTS

MOUNTING TAPE



Transparent

Moisture-resistant | UV-resistant | strong



- 10050553 Length 3 m

Grey

Extremely strong adhesion | for smooth surfaces | high flexibility



- 10050551 Length 3 m

1-COMPONENT ADHESIVES AND SEALANTS

WEICONLOCK®

Thread Sealing Cord DF 175

- ▶ plastic can 175 m
- 10026655

- ▶ for metal and plastic threads
- ▶ in extreme temperature ranges between -200°C
- ▶ silicone-free
- ▶ BAM tested*
- ▶ is used in the area of solar applications
- ▶ tested up to 45° reverse rotation
- ▶ cost- and time-saving application



100 %
PTFE



*BAM tested and safety-related evaluated according to leaflet M 031-1
"List of nonmetallic materials compatible with oxygen"
(DGUV information 213-078) of BG RCI

Gasket Maker

Permanently elastic special sealant

WEICON Gasket Maker is a strong and permanently elastic special sealant that cures with air humidity and practically without shrinkage. Gasket Maker has a very good adhesion to steel, aluminium, glass, ceramic, and many other materials.

Gasket Maker has an excellent temperature, oil and grease resistance, is pressure- and ageing-resistant, UV-stable and permanently elastic.

The special sealant can be used on engines and water pumps, gears and axles, oil sumps and in many other applications.

- ▶ 310 ml
- ▶ 310 ml
- 10049930 red
- 10049931 black



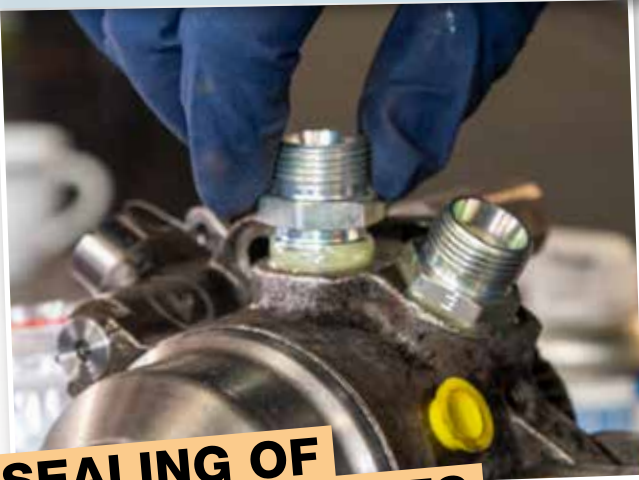
Plast-o-Seal®

Permanently plastic universal sealant | solvent-free with no unpleasant odour | enables immediate assembly

- ▶ 90 g
- ▶ 120 g
- 10014387 Tube
- 10014388 Brush-top can
- ▶ 230 g
- ▶ 300 g
- 10039427 Presspack
- 10014389 Cartridge



1-COMPONENT ADHESIVES AND SEALANTS WEICONLOCK®



SEALING OF THREADED PIPES AND FITTINGS



Especially designed for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. After curing, the adhesive bonding is resistant to vibration, impact, chemicals, solvents and temperatures.



AN 302-25

Pipe and thread sealing | vibration-proof for coarse threads

- ▶ high viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 50 ml ▶ 200 ml
10019891 10019893

AN 305-42



Hydraulic and pneumatic sealing | DVGW approval

- ▶ medium viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 20 ml ▶ 50 ml ▶ 200 ml
10016437 10017877 10020001

AN 305-67

Pipe and flange sealing with PTFE | gap filling capacity max. 0,60 mm

- ▶ high viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 50 ml ▶ 200 ml
10032101 10033883

AN 305-77



Thread sealing | drinking water and DVGW approval | BAM*



Nonfood Compounds
Program Listed S2
Registration 159910

- ▶ high viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 50 ml ▶ 200 ml ▶ 300 ml
10019949 10020011 10034148

AN 305-78



Pipe and thread sealing for passive materials** | drinking water and DVGW approval | BAM*

- ▶ high viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 50 ml ▶ 200 ml
10037168 10037366



SI 303-31



Nonfood Compounds
Program Listed S2
Registration 157190



Pipe and thread sealing | ISEGA-certified | drinking water approval | NSF approval

- ▶ high viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 85 ml
10050555
Tube

Tested by the Ruhr Region Institute of Hygiene ("Hygiene-Institut des Ruhrgebiets") according to the Guideline for Hygienic Assessment of Organic Materials in Contact with Drinking Water (KTW Guideline) by the Federal Environmental Agency of Germany.

* according to leaflet M 031-1 "List of nonmetallic materials compatible with oxygen" (DGVU information 213-078) of BG RCI

** Passive materials:
(slow curing)

- ▶ high-alloyed steel
- ▶ aluminium, nickel, zinc, gold
- ▶ oxide layers
- ▶ chromate layers
- ▶ anodic coatings
- ▶ plastics and ceramics



THREADLOCKING

FLANGE SEALING, GASKETING

AN 301-70



Threadlocking | classified as non-hazardous | drinking water approval

- ▶ medium viscosity
- ▶ high strength
- ▶ hard to disassemble

▶ 20 ml ▶ 50 ml ▶ 200 ml
10026829 10026826 10026827

AN 302-21

Threadlocking | vibration-proof | classified as non-hazardous

- ▶ low viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 20 ml ▶ 50 ml ▶ 200 ml
10016416 10017871 10019881

AN 301-72



Pipe and flange sealing with PTFE | classified as non-hazardous | high-temperature-resistant | drinking water and DVGW approval

- ▶ higher viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 50 ml ▶ 200 ml ▶ 300 ml
10026836 10026840 10047470

AN 302-22

Threadlocking | vibration-proof | classified as non-hazardous

- ▶ medium viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 20 ml ▶ 50 ml ▶ 200 ml
10019885 10017872 10019889

AN 302-40



Threadlocking | vibration-proof | DVGW approval | classified as non-hazardous

- ▶ medium viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 20 ml ▶ 50 ml ▶ 200 ml
10019895 10019923 10019961



AN 301-65



Pipe and flange sealing with PTFE | classified as non-hazardous | drinking water approval

- ▶ high viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 50 ml ▶ 200 ml ▶ 300 ml
10031782 10031783 10034139

RETAINING CYLINDRICAL ASSEMBLIES

AN 306-41

Retaining cylindrical assemblies for bearings, shafts and bushings

- ▶ medium viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

▶ 20 ml ▶ 50 ml ▶ 200 ml
10020029 10017892 10020033

AN 306-20



Retaining cylindrical assemblies | high-temperature-resistant | drinking water and DVGW approval | BAM*

- ▶ higher viscosity
- ▶ high strength
- ▶ hard to disassemble

▶ 20 ml ▶ 50 ml ▶ 200 ml
10017330 10017885 10020023



TECHNICAL LIQUIDS

Leak Detector



DVGW-approval | foam-forming leak detector according to DIN EN 14291 | non-flammable | anti-corrosive

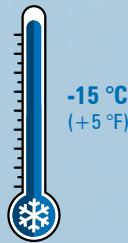
- ▶ 1 L ▶ 5 L ▶ 10 L ▶ 28 L
- 10007597 10002065 10002066 10053490

Leak Detector frost-proof



DVGW-approval | foam-forming leak detector according to DIN EN 14291 | non-flammable | anti-corrosive | frost-proof up to -15°C (+5°F)

- ▶ 1 L ▶ 5 L ▶ 10 L ▶ 28 L
- 10051092 10051093 10051095 10053497



Bio-Fluid*1



NSF International
Registered Compound
Program Listed A7, C1
Registration 135125

High-purity mineral oil

- ▶ 1 L ▶ 5 L ▶ 10 L ▶ 28 L
- 10007622 10000365 10000366 10053514



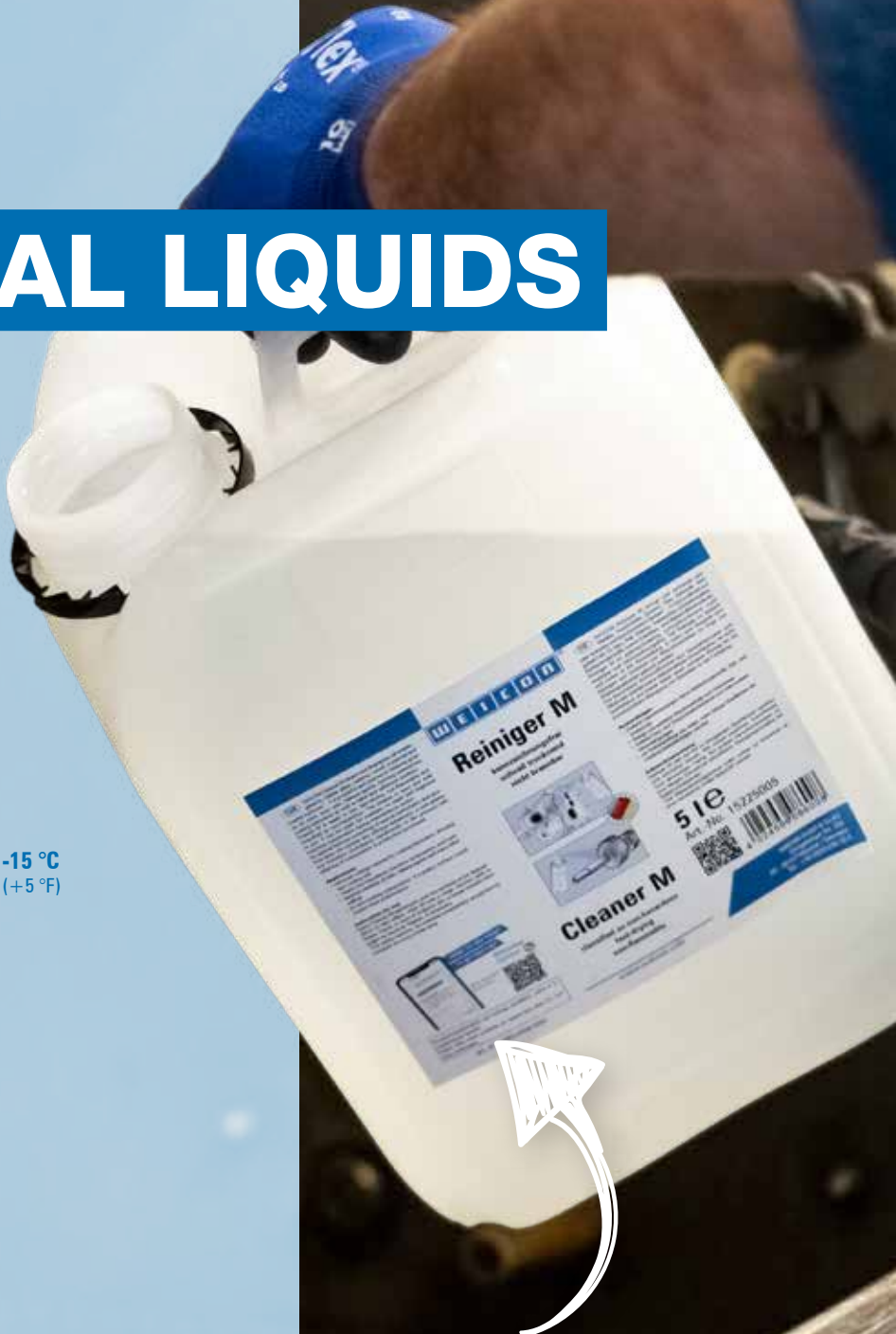
Bio-Cut*2

Cutting oil for all steel grades

- ▶ 250 ml ▶ 1 L ▶ 5 L
- 10011167 10000394 10000368

*1 Not to spray with WSD 400 and WPS 1500. Just for application with paint brush / paint roller.

*2 Can only be applied with the WSD 400



Cleaner M

Classified as non-hazardous | fast-drying | non-flammable

- ▶ 1 L ▶ 5 L ▶ 10 L ▶ 28 L
- 10059076 10060671 10058236 10060673

Metal-Fluid



Nonfood Compounds
Program Listed A7, C1
Registration 135125

Universal use; clean | maintain | protect

- ▶ 100 ml ▶ 500 ml ▶ 1 L
- 10017352 10028117 10033119
- ▶ 5 L ▶ 10 L ▶ 28 L
- 10016345 10016352 10053506



HIGH PERFORMANCE GREASES AND ALLROUND LUBRICANTS



Silicone Grease

NSF H1
Hygienic Lubricants
Registration Number

Special lubricant for valves, fittings and sealings | drinking water approval* | BAM**

Strong and transparent silicone grease with a very good compatibility to plastics, especially for applications on valves, fittings and sealings.

Due to its NSF H1 registration, WEICON Silicone Grease is suitable as lubricant in sensitive areas where inadvertent contact to food is possible. It can be used in the food and beverage industry, in sanitary and heating construction, in the pharmaceutical industry as well as in the sealing technology. The grease is particularly material-friendly, neutral in odour and taste and has a temperature resistance of -50°C to $+200^{\circ}\text{C}$.

WEICON Silicone Grease is suitable for the lubrication of plastics, rubber parts and seals, valves, fittings and gaskets, machines, equipment, slow rotating bearings and as assembly aid for O-rings.

▶ 5 g ▶ 85 g ▶ 450 g ▶ 1,0 kg ▶ 5,0 kg ▶ 25,0 kg
10053151 10050566 10050558 10050563 10051113 10051118



Silicone Grease HV

NSF H1
Hygienic Lubricants
Registration Number

Special lubricant for valves, fittings and sealings | drinking water approval* | NSF registration | BAM**

Highly viscous, transparent silicone grease with a very good compatibility to plastics, especially for applications on valves, fittings and sealings.

The grease is particularly material-friendly, neutral in odour and taste and has a temperature resistance of -50°C to $+200^{\circ}\text{C}$. Tested by the Ruhr Region Institute of Hygiene („Hygiene- Institut des Ruhrgebiets“) according to the Hygienic Assessment of Lubricants in Contact with Drinking Water by the Federal Environmental Agency of Germany.

▶ 450 g ▶ 1,0 kg ▶ 5,0 kg ▶ 25,0 kg
10062499 10062501 10062503 10062505



AL-H

NSF H1
Hygienic Lubricants
Registration Number

High-temperature-resistant | odourless and tasteless

WEICON AL-H is suitable for rolling bearings, sliding bearings, joints, spindles, spline shafts and linear guidance systems at all sliding speeds permitted for grease lubrication.

WEICON AL-H is particularly suited for usage in foodstuff technology.

▶ 400 g ▶ 1,0 kg ▶ 5,0 kg ▶ 25,0 kg
10016761 10016763 10016766 10016769

Anti-Seize Ceramic Paste

long-lasting protection against corrosion, seizure and wear | metal-free

WEICON Anti-Seize Ceramic Paste is a metal- and silicone-free synthetic high-performance assembly paste for universal use. The ceramic paste is resistant to high temperatures, has an exceptionally good release effect and is neutral to materials. The paste contains no free metals and is compatible with stainless steel and other nickel alloys. WEICON Anti-Seize Ceramic Paste is especially suitable when metal-containing pastes can cause electrolytic reactions, when nickel-containing products should or may not be used for health reasons and when dark metal-containing products should or may not be used for visual reasons.

▶ 120 g ▶ 450 g ▶ 1,0 kg
10067867 10067869 10000208

*Tested by the Ruhr Region Institute of Hygiene („Hygiene- Institut des Ruhrgebiets“) according to the Hygienic Assessment of Lubricants in Contact with Drinking Water by the Federal Environmental Agency of Germany.

**BAM tested and safety-related evaluated according to leaflet M 031-1 „List of nonmetallic materials compatible with oxygen“ (DGUV information 213-078) of BG RCI

WEICON GmbH & Co. KG
(Headquarters)

Königsberger Str. 255 · DE-48157 Münster
P.O. Box 84 60 · DE-48045 Münster
Germany
phone +49 (0) 251 9322 0
WhatsApp + 49 (0) 251 9322 393
info@weicon.de

WEICON Production GmbH

Vogelsrather Weg 25 · DE-41366 Schwalmtal
Germany
phone +49 (0) 251 9322 500
production@weicon.de

WEICON Middle East L.L.C.

Jebel Ali Ind Area 1
P.O. Box 118 216 · Dubai
United Arab Emirates
phone +971 4 880 25 05
info@weicon.ae

WEICON Inc.

20 Steckle Place · Unit 20
Kitchener · Ontario N2E 2C3 · Canada
phone +1 877 620 8889
info@weicon.ca

WEICON Kimya Sanayi Tic. Ltd. Şti.

Orhan Gazi Mahallesi 16. Yol Sokak No: 6
34538 Hadimköy-Esenyurt · Istanbul
Türkiye
phone +90 (0) 212 465 33 65
info@weicon.com.tr

WEICON Romania SRL

Str. Podului Nr. 1
547176 Budiu Mic (Targu Mures) · Romania
phone +40 (0) 3 65 730 763
office@weicon.com

WEICON SA (Pty) Ltd

Unit No. D1 · Enterprise Village
Capricorn Drive · Capricorn Park
Muizenberg 7945 (Cape Town) · South Africa
phone +27 (0) 21 709 0088
info@weicon.co.za

WEICON South East Asia Pte Ltd

7 Soon Lee Street
#01-11 iSPACE · Singapore 627608
Phone (+65) 6710 7671
info@weicon.com.sg

WEICON Czech Republic s.r.o.

Teplická 305
CZ-417 61 Teplice-Bystřany
Česká republika
phone +42 (0) 417 533 013
info@weicon.cz

WEICON Ibérica S.L.

Av. de Somosierra 18, Nave 6
San Sebastián de los Reyes
28703 Madrid · Spain
phone +34 (0) 914 7997 34
info@weicon.es

WEICON Italia S.r.L.

Via Gelasio Adamoli, 35
16141 Genova · Italy
phone +39 010 2924 871
info@weicon.it

WEICON Colombia S.A.S

Calle 19, 43b-64
Medellín · Colombia
phone +57 310 837 37 99
info@weicon.co

www.weicon.com



Management System
ISO 9001:2015
ISO 14001:2015

www.tuv.com
ID 9108636595



WEICON
Non-hazardous products

Art.-No. 10100912

Distributed by:

All information and recommendations contained in this brochure do not represent guaranteed properties. They are based on our research results and experience. They are, however, not binding, since we cannot be held responsible for the user's observance of the processing conditions and since we are not familiar with his or her special application conditions. A guarantee can only be assumed for the constant high quality of our products. We recommend that users determine with their own tests whether the properties they desire are provided by the specified product. No claims will be entertained based on this. The user bears the sole responsibility for incorrect use or use for other purposes.