SialexRing
focus on fluids

PHOENIX
RING MANUFAKTUR UG

„Made in Germany"

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This high-quality physical water conditioning device (SialexRing) is employed in the control of lime scale and corrosion in water bearing systems. The SialexRing range of devices has been manufactured by Phoenix Ring Manufaktur Company, at our facilities in Hessen Germany. These devices are manufactured in accordance with German work practice and meet German health and safety as well as environmental standards both during the production process, and when used in accordance with the manufacturer's operating instructions.

date: 18.02.2011

sign: Simon Gogel

Phoenix Ring Manufaktur UG (haftungsbeschränkt)
Hauptstrasse 44 • D-64756 Mossautal • Tel.:+49 (0) 6061 / 96505-62 • Fax:+49 (0) 6061 / 96505-63
www.phoenixringmanufaktur.de • www.rostprobleme.com • www.kalkprobleme.com

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Quality Certificate

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Name:	SialexRing (Water)
Model:	RI - PK-C 10160
Serial Number:	s/n: 800411
Exworks Date:	21.02.2011

The product conforms to Phoenix Ring Manufaktur quality standards. The product has been tested against the Phoenix Ring Manufaktur „Test and inspection" procedure prior to shipment.

Date: 18.02.2011

Signature of Inspector: Sven Gogel

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„Warranty"

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Thank you for purchasing the „Eco-Friendly" SialexRing, a product of Phoenix Ring Manufaktur.

The Sialex Ring is designed to combat scaling and corrosion associated with water bearing pipes. The water treatment device is installed with NO disruption to the existing water delivery systems. The device requires no external power source and does not require modification to the existing pipe work.

Phoenix Ring Manufaktur warrants SialexRing s/n 800411

free of defects (Function and Material) for a period of 5 years from shipment (SialexRing). Strong electrical fields may impact upon the Ring's performance and ultimately lead to the Ring "discharging" over time. The SialexRing should be installed in accordance with the Phoenix Ring Manufaktur installation procedure. Please ensure that the Ring is installed at a minimum of 50 cms from such fields. Should a „discharging" occur Phoenix Ring Manufaktur can offer a „Re-charge service".

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Letter of Conformity

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Thank you for purchasing the SialexRing,
a product of Phoenix Ring Manufaktur,

The "Water conditioning device" operates at a physical level and reduces corrosion within water bearing pipes and devices. The technology employed inhibits the ability of calcium carbonate "Scale" to precipitate from solution as it is carried in suspension, by water, passing through water bearing pipes and devices.

The underlying technology associated with the SialexRing makes use of physical attributes associated with materials to be controlled. No chemicals are introduced into the water supply to be conditioned and no chemicals are removed.
The product (SialexRing) does not come into direct physical contact with water to be conditioned. Materials such as calcium carbonates, present in water before coming under the influence of the "Water conditioning device", are still present after passing through the water system influenced by the Sialex Ring.

These devices are installed in industry and the home, both in Germany and internationally. The manufacturing techniques employed do not produce any waste products which may prove harmful to the environment or users of the device.

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SialexRing: a product of Phoenix Ring Manufaktur, Germany

Dr. W. Hempe · Dr. R. Voigt · Dipl-Ing. M. Przewosnik

Chemisch Analytisches
Laboratorium

CAL GmbH & Co. KG – Röntgenstraße 82 – 64291 Darmstadt

Staatlich anerkannt

Untersuchung
Beratung und
Auftragsforschung
für Industrie und
Umweltschutz

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Deutscher
Akkreditierungs
Rat

DAP-PL-2213.00

VUP Nr. 0106
Mitglied im
unabhängiger Prüflaboratorien Verband

Phoenix Ring Manufaktur UG
Hauptstrasse 44

D-64756 Mossautal

Certificate of Conformity

When used in the recommended manner as set out in the Manufacturers Installation manual, (attached to the external wall of a water bearing pipe), Sialex-Rings do not affect the chemical composition of drinking water flowing past such devices.

Laboratory examinations demonstrate, that water conforming to German drinking water standard (TVO 21.05.2001) continued to conform to the German drinking water standard (TVO 21.05.2001) after exposure to a Sialex-Ring.

CAL GmbH & Co. KG
DARMSTADT

(Dr. R. Voigt)
Company Management

(Dr. T. Siegmund)
Project Management

29.06.2010