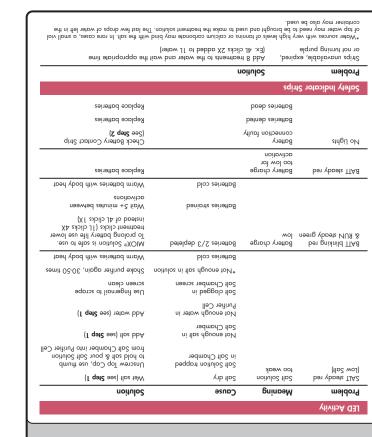




Water containing ice may not be effectively treated by MIOX or other disinfectants. rubbed or scratched clean with a fingernail. In freezing temperatures the Salt Solution may freeze on the Salt Chamber screen and need to be Cold water does not affect treatment times. The Purifier Cell holds a very small amount of water (less than 1/4 teaspoon). mixes' after waiting the full treatment time. Io improve the taste of water collected from less clean sources use vitamin C (ascorbic acid) or drink Use a Packtowl® or sponge to collect water in very small streams. Use a bandana or MugMateTM Coffee/Tea filter to remove solid particles. Use the cleanest water available Water Collection Buy $MIOX^{\circ}$ Purifier Replacement Test Strips/Salt with replacement Rock Salt and Safety Indicator Strips enough to register on strips. Strips measure free chlorine in the specific range produced by the Do not test tap water not treated with the MIOX Purifier because its chlorine content is not strong Use Safety Indicator Strips whenever a weather event occurs (rain, etc.) that may change the water solids, and/or bacterial content that will require additional treatments. one treatment is enough; however, there are some sources with high mineral, particulate, dissolved new water sources to establish the correct number of freatments needed for that source. In most cases, Use Safety Indicator Strips to learn the operation of the MIOX® Purifier. Use Safety Indicator Strips with Use the strips for these important times: The Safety Indicator Strips do not need to be used every time water is treated. Safety Indicator Strips Use crystals rather than granules for better water flow and longer use. Use any food-grade salt in the purifier. Use body heat to warm batteries in below freezing temperature. To avoid corrosion, only handle batteries with dry hands in a dry environment. 3 by inexpensive, replacement CR123 batteries in bulk online at www.surefire.com A harmless white salt crust around the Salt Chamber may form but can be easily rinsed or wiped off. **SqIT**



TROUBLESHOOTING

HOW THE MIOX® PURIFIER WORKS

MIOX is a high-tech municipal water treatment system shrunk to fit in your pocket. The purifier uses ordinary salt, a few drops of water, current from two CR123 Lithium batteries, and its proprietary technology to create a small batch of mixed oxidant solution. The treatment, when added to water and given a little time, transforms questionable water into drinkable water. Required treatment times vary for the different microorganisms: Viruses and Bacteria, 15 minutes; Giardia, 30 minutes; Cryptosporidium, 4 hours.



DANGER

This product makes chloroxygen chemical compounds generated electrolytically from a sodium chloride solution.

IRST AID

Have this product label with you when calling a poison control center or doctor, or going for treatment.

If in Eyes: Hold eye open and rinse with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes. Continue rinsing eye. Call a poison control center or doctor for further treatment.

If Swallowed: Call a poison control center immediately for treatment advice. Have person sip a glass of water. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

PRECAUTIONARY STATEMENTS

Hazardous to Humans and Domestic Animals.

DANGER. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if swallowed. May irritate skin.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic organisms.

PHYSICAL/CHEMICAL HAZARDS

Keep away from combustible, organic, or other readily oxidizable materials.

This product contains batteries. Batteries may explode or leak if disassembled, short-circuited, recharged, or disposed of in fire. Wipe battery terminals clean with a dry cloth before use. Do not store batteries in direct sunlight, high temperature, or high humidity.

READ, UNDERSTAND, AND FOLLOW ALL instructions and warnings in this manual before using this purifier.

Failure to follow all warnings and instructions may result in property damage, serious injury, or illness.

See inside for detailed instructions.

LIMITED LIFETIME WARRANTY/LIMITATIONS OF REMEDIES AND LIABILITY USA and Canada Warranty, Cascade Designs, Inc. ("Cascade"), to the original owner ("Owner")

Limited Warranty, Cascade Designs, Inc. ("Cascade"), to the original owner ("Owner"), under intended use and maintenance, warrants the enclosed product ("Product") to be free from defects in materials and workmanship for the life of the Product. No warranty ogainst defects in materials and workmanship will apply if Product is [i] altered in any way, (ii) used for purposes inconsistent with Product's intended purpose or design, or (iii) improperly maintained. Warranty will furthermore be voided where user [i] failed to follow Product instructions or warrings or (iii) subjected Product to misuse, abuse, or neglect.

During the warranty period, original Product parts determined by Cascade to be defective in materials or workmanship will be repaired or replaced as Owner's sole remedy. Cascade reserves the right to replace any discontinued product with a new product of comparable value and function. A returned product deemed irreparable becomes the property of Cascade and will not be returned.

EXCLUDING THE LIMITED WARRANTY PROVIDED ABOVE, CASCADE, ITS AFFILIATES AND THEIR SUPPLIERS, TO THE MAXIMUM EXTENT PERMITTED BY LAW, MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, AND DISCLAIM ALL WARRANTIES, DUTIES AND CONDITIONS, WHETHER EXPRESSED, IMPLIED, OR STATUTORY, WITH RESPECT TO THE PRODUCT, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, AGAINST LATENT DEFECTS, FINISSES FOR A PARTICULAR PRIEROSP OR CORRESPONDENCE TO DESCRIPTION.

Warranty Service. To obtain service under this warranty, the warranty-eligible Product must be presented to a Cascade authorized dealer. In the United States and Canada, warranty service may also be obtained by calling 1.800.531.9531 [M-F, 8:00-4:30, PDT]. Owner is responsible for all costs associated with returning Product to Cascade for service. Where at its sole discretion Cascade deems Product eligible for warranty repair or replacement, Cascade will pay the shipping and handling associated with returning repaired or replaced Product to Owner. In instances where Cascade deems a returned product ineligible for warranty service, Cascade will, if possible, repair product for a reasonable charge that includes return shipping and handling. For warranty return service details, please go to www.msragar.com.

<u>Limitation of Remedies</u>. Should a court of competent jurisdiction find the limited warranty set forth above breached, Cascade's only obligation will be to, at its option, either repair or replace Product. Should the aforementioned remedy tail of its essential purpose, Cascade will, in exchange for return of Product, refund to Owner Product's original purchase price. THE FOREGOING REMEDY IS THE SOLE AND EXCLUSIVE REMEDY OF THE PURCHASER AGAINST CASCADE, ITS AFFILIATES AND THER SOLPHERS, RECARDLESS OF LEGAL THEORY.

<u>Limitation of Liability.</u> Cascade's, its affiliates' and their suppliers' maximum liability is limited to incidental damages not to exceed the original purchase price of the Product. CASCADE, ITS AFFILIATES AND THEIR SUPPLIERS HEREBY DISCLAMA. AND EXCLUDE ANY LIABILITY FOR ANY CONSEQUENTIAL OR OTHER DAMAGES RESURING FROM ANY REASON WHATSOEVER. THIS EXCLUSION AND LIMITATION APPLIES TO ALL LEGAL THEORIES UNDER WHICH DAMAGES MAY BE SOUGHT, AND WILL APPLY EVEN IF ANY EXEMPT FAILS OF ITS ESSENTIAL PURPOSE.

This limited warranty gives Owner specific legal rights; Owner may have additional rights, which vary state to state

 $Always\ completely\ follow\ safety,\ use,\ operation,\ and\ maintenance\ instructions\ for\ this\ or\ any\ other\ Cascade\ product.$

European Union customer statutory rights are not affected.

For product service and information contact

Cascade Designs, Inc.®

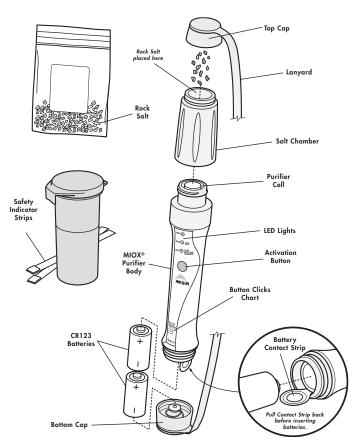
4000 First Avenue South, Seattle, WA 98134 USA Phone: 800.531.9531 or 206.505.9500 www.msrgear.com

INSTRUCTION MANUAL



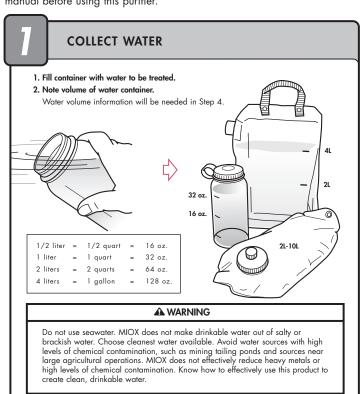
MIOX® PURIFIER

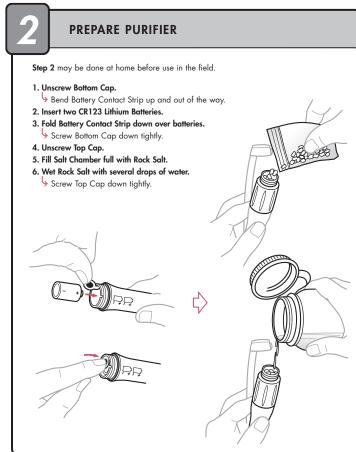
KNOW YOUR MIOX® PURIFIER

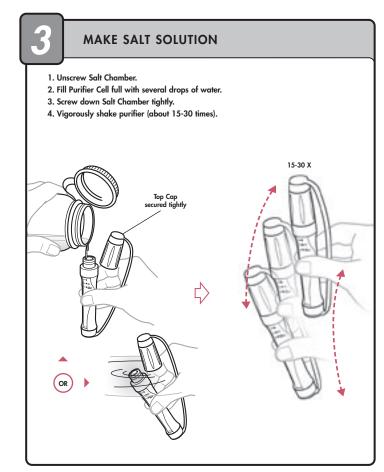


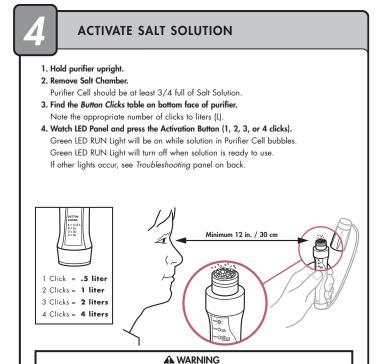
MIOX OPERATING INSTRUCTIONS

READ, UNDERSTAND, AND FOLLOW ALL instructions and warnings in this manual before using this purifier.









Do not touch your eyes while using the purifier. MIOX creates a chemical oxidant

that can damage your eyes. The same oxidant can also irritate skin and perma-

nently stain clothing. Keep at least 12 inches (30 cm) away from your face and

clothing during Step 4. Rinse purifier and hands after use.

Also, see First Aid.

