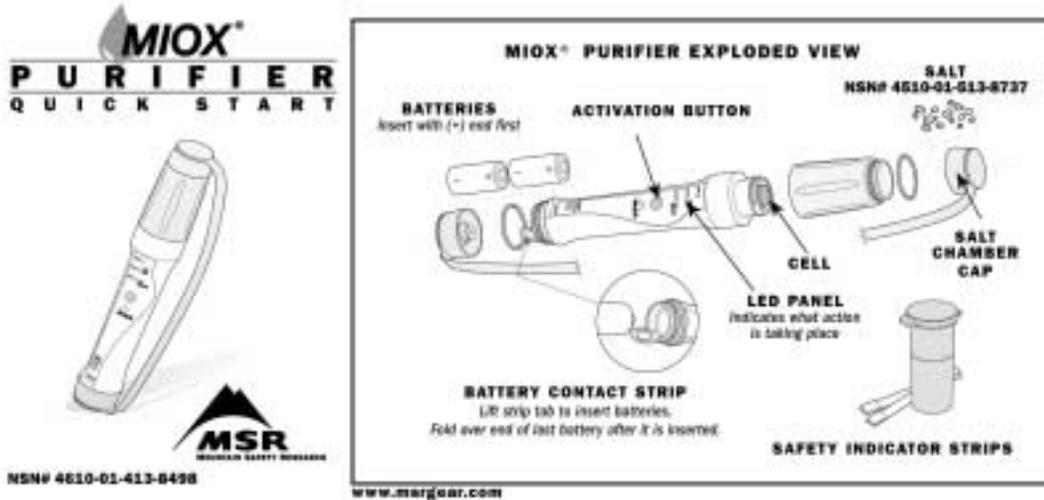


APPENDIX C

- 1) Below diagram is the MIOX Purifier Quick Start guide, which is included with every package of the Individual Water Purifier (IWP) System.



TROUBLESHOOTING			
LED Activity	Meaning	Possible Cause	Remedy
SALT steady red (Low Salt)	No Brine solution	Not enough water in the cell area before capping and shaking.	Fill the cell area to the brim with water, close the cap, and shake as per instructions in steps 1 & 2.
	Brine solution is too weak.	Salt is dry and needs to be re-wetted. Not enough salt in the salt chamber. Some of the instruction steps were missed.	Fill salt chamber with water, replace the cap or cover with your thumb and shake 10 times to wet tablet. Empty water and reuse one. Fill the salt chamber with salt and replace the cap. Read instructions to make sure you followed all steps.
SALT blinking (High Salt)	Brine solution is too salty.	Not enough water in the cell area prior to shaking.	Fill the cell area to the brim with water, close the cap, and shake 3 times.
BATT steady red	Battery is dead.		Replace Battery or try smaller doses (e.g. 2 x 2L vs. 1 x 4L).
BATT blinking red & RUN steady green	Battery charge is running low.		Replace Battery as soon as possible.

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PM# 150441-1

WARNING

No matter where you are in the world, the water you drink can make you sick. Use good judgment and be cautious. Read and understand your MSR MIOX Purifier instructions; knowing how to effectively use this product will increase your chances of creating clean drinking water. Understand the limitations of this product.

- This product makes an oxidant that is an eye and skin irritant. Know how to use it properly.
- Do not ingest unfiltered oxidant.
- Do not mix the oxidant with acids or other chemicals.

BE RESPONSIBLE. Read your instructions carefully before use. Failure to follow these warnings and instructions may result in serious illness.

CAUTION: The MIOX Purifier creates a chemical oxidant that can irritate your eyes and stain clothing. Do not touch your eyes while using the purifier. Keep at least one foot away from your face and clothing during use. Rinse the MIOX[®] Purifier and your hands after every use. Also, see First Aid.

CAUTION: Do not add more water to the container after the treatment process. Adding water after this step increases the risk of contamination.

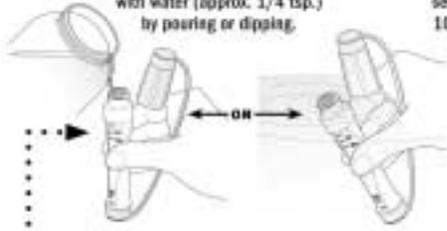
CAUTION: To prevent drinking any contaminated water, the threads on your container and the cap must be treated the same as the water in your container (see Step 9).

FIRST AID: If oxidant gets in eyes, remove contact lenses and rinse with plenty of water for 15 minutes. If undiluted oxidant is swallowed, drink large amounts of clean water. **DO NOT** induce vomiting. Call a physician or medic immediately if oxidant comes in contact with skin, immediately remove contaminated clothing and wash skin thoroughly with water.

PLEASE READ ALL WARNINGS ON BACK BEFORE PROCEEDING.

STEP 1

Remove Salt Chamber and fill Cell with water (approx. 1/4 tsp.) by pouring or dipping.



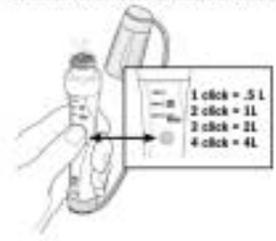
STEP 2

Screw down Salt Chamber securely. Gently shake Purifier 10 times. Avoid over-shaking.



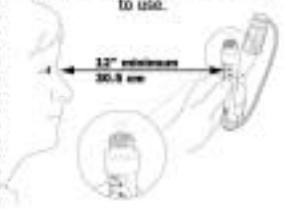
STEP 3

Hold Purifier upright. Unscrew Salt Chamber. Hold away from face. Click Purifier Activation Button appropriate number of times for amount of water to be treated.



STEP 4

Observe the LED Panel. Green LED RUN Light will be on while solution in cell bubbles. When Green LED RUN Light turns off, solution is ready to use.



STEP 5

Carefully pour treatment solution into container of water to be treated. Tap sharply on rim to empty coil.



STEP 6

Shake or stir to thoroughly mix solution and water.



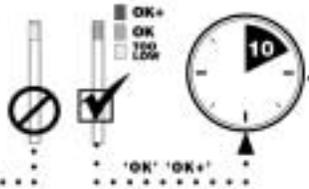
STEP 7

Check water by dipping the pad end of test strip, immersing for 1 second.



STEP 8

Observe pad on end. If after 15 seconds pad does not turn purple to 'OK' level, repeat steps 1-7. If 'OK', set aside and check again in 10 minutes with another test strip.



STEP 9

Open container cap and splash a small amount of treated water onto the threads. Close cap and twist back and forth 3 times to treat container threads.



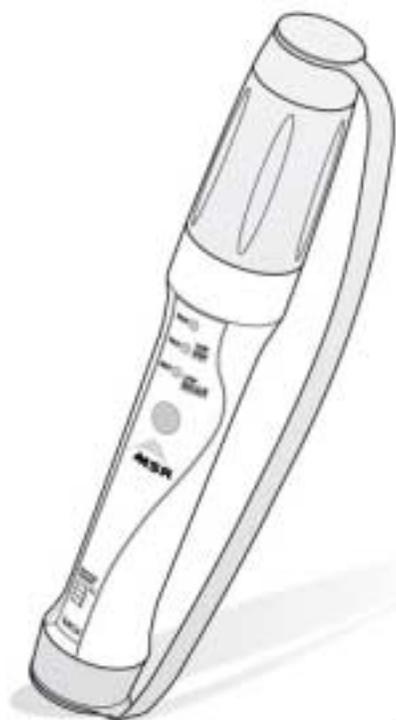
STEP 10

Wait 20 minutes. The water in your container is now ready to drink.



Too Low - Repeat steps 1-7

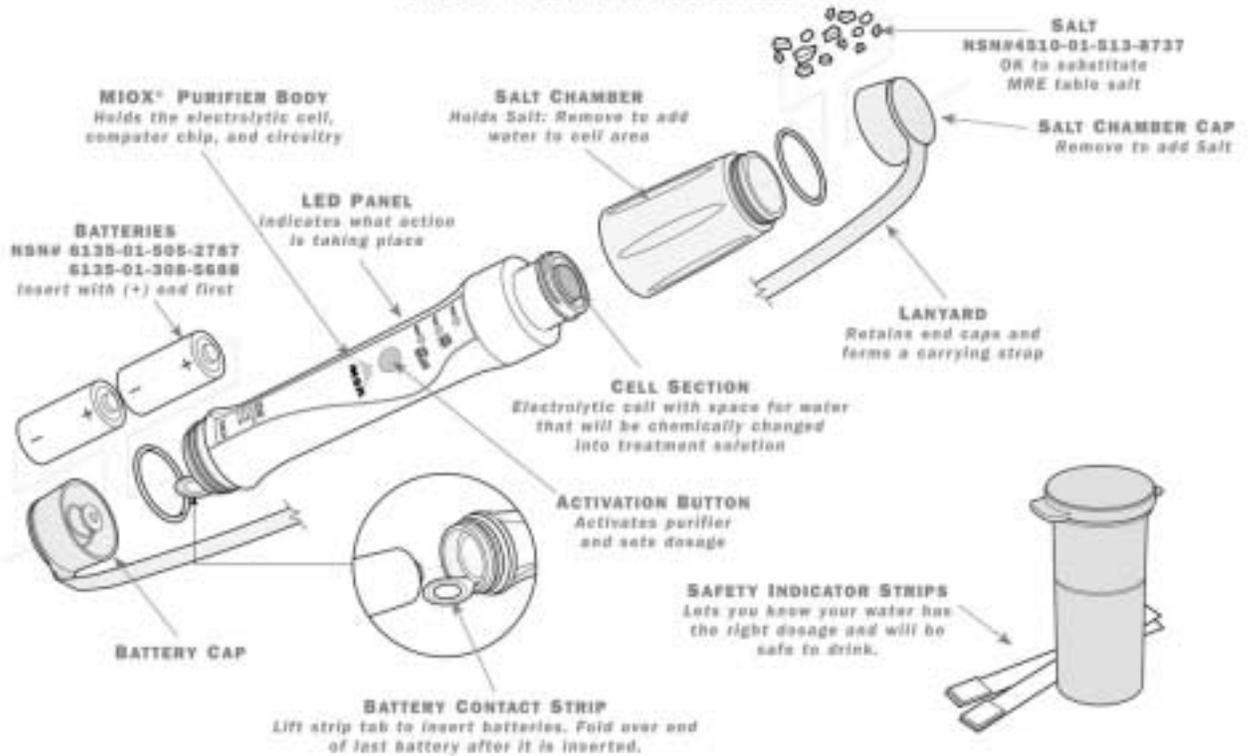
MIOX[®]
PURIFIER
INSTRUCTIONS



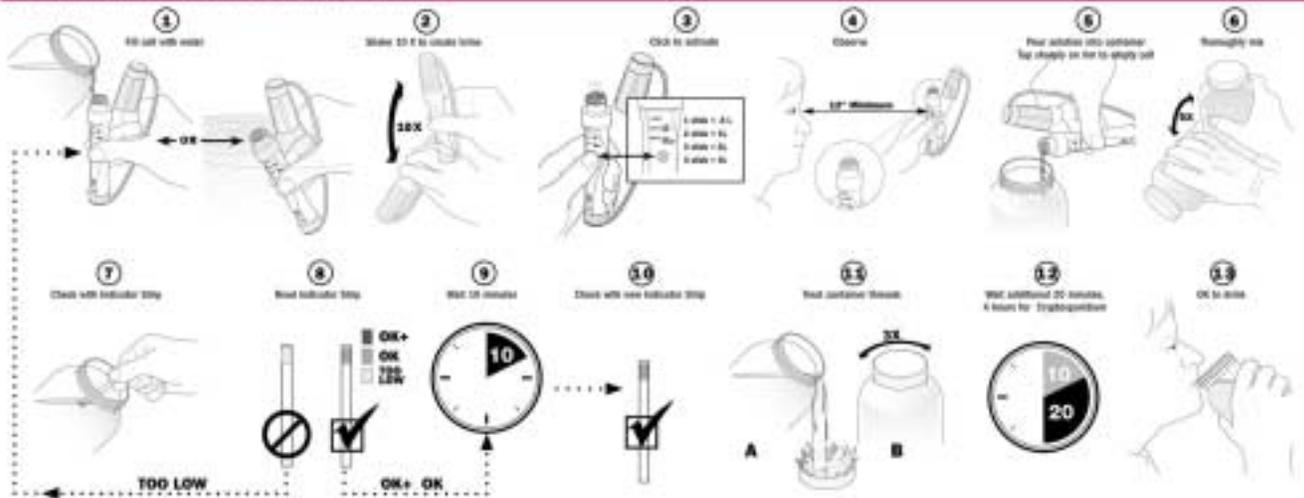
NSN# 4610-01-413-8498



MIOX® PURIFIER EXPLODED VIEW



NOTE: Read detailed explanations of each step in instructions.



TECHNICAL SPECS

Weight: Purifier – 3.5 oz.
Complete Kit – 8 oz.

Size: Purifier – 7.1" x 1"
Complete Kit – 7" x 4" x 1.5"

Operating Temperature Range: 20 to 130 F.

Storage Temperature Range: -20 to 160 F.

Water resistant to 60 feet.

Maximum Altitude: 60,000 feet

Batteries: 2 x CR-123A Lithium camera batteries (8v total).

Battery Life: 200+ Liters (depends on dosages).

Required treatment time:

Viruses: 15 minutes

Bacteria: 15 minutes

Protozoa: Giardia: 30 minutes

Cryptosporidium: 4 hours

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