

## **USE & CARE INSTRUCTIONS**

### The ÖKO Filtration Bottle

Thank you for choosing the ÖKO bottle!

**The Bottle** is made of a custom grade of polypropylene which does not leach chemicals in warm climates, it is BPA, phthalate and toxin-free and it is soft and squeezable in order to force water through the filtration system. It includes a retractable nozzle and a round carabiner to carry or hook the bottle onto a bag or a belt. It is FDA food safety compliant.

The Bottle and cap are recyclable and even include a small slot in the cap for a wrist strap or a shoulder sling (not included). Available in 500ml, 650ml and 1L sizes.

The Filter media was originally designed for use in the International Space Station (ISS) for recycling bodily fluids in space and made available to us through the NASA Spinoff® V program. It uses an electro-adsorption system to attract and retain negative particles.

### How Do I Use it?

The first time you use a new filter, fill the bottle with water and dispense it all by squeezing it through the filter. This action will prime the filter. Any dark coloring you may see is an indication of harmless carbon residue, not dirt or dirty water. To drink, simply repeat the action, unscrew the cap, fill the bottle with water, make sure that the filter and cap are securely threaded in, squeeze and sip-away. It's as simple as 1, 2, 3.



### Where do I Use it?

ÖKO bottles are designed for easy water filtration in all occasions. Use the bottle everyday to purify water and help save the planet from plastic waste. While traveling domestically or internationally get great tasting purified water in an instant. Use the bottles while enjoying the outdoors, camping, hiking or during your favorite activity. Keep a bottle or two handy for emergencies, at home on a boat or RV, just in case!









### The No, No's

- Do not use filter with soda, juices, alcohol, and beverages other than water. It will damage the filter permanently.
- Do not wash filter with soap, detergents or warm water.
- Do not freeze, boil or microwave any part fo this product.
- Do not use bottle and filter in any manner than stated in this manual.

### Care & Maintenance

The bottle (NOT THE FILTER) is dishwasher safe, however, we recommend washing it manually to avoid damage to the bottle in the long term - causing leakage. To wash the bottle, remove the cap, detach the filter, use lukewarm water and light detergent. Rinse thoroughly. Repeat if needed. To wash the cap, unscrew and remove the filter, remove ring handle, wash with water and light soap. Rinse thoroughly. Do not attempt to wash the filter with soap or detergent as it will damage the unit permanently.

When not in use, keep the bottle, the cap, and the filter detached - in a cool, dry place.

## What Does it Filter?

The bottle and filter have been tested in EPA registered and NSF complaint labs. the following results on the filtration media are for various waterborne contaminants.

### **SIGNIFICANT**

Bacteria (E.coli, others) \*
BPA

**Bromine (carbon)** 

Chlorine \* (carbon)

Cyst \*

**DNA/RNA** 

**Flumenquine** 

**Humic Acid** 

100

BB

**lodine** 

Lead 8.5 pH \*

Ortho-phosphate

**PCBs** 

Penicillin G

**Polysaccharides** 

**TEP** 

Virus (Polio, Norovirus, Rotovirus, others) \*

### **SOMEWHAT**

Arsenic III 6.5 pH \*
Arsenic III 8.5 pH \*

Arsenic V 6.5 pH \*

**Bromine (white)** 

**Chloramine** \*

Ferrous iron \*

Lead 6.5 pH \*

Soluble silica

**Trihalomethanes (THM)** 

VOC \*

生产 新 原 縣 房 種 湯

### **NO/MINIMAL**

Arsenic V 8.5 pH \*

**Bromate** 

**Chromium VI** 

Manganese nitrate

Mercury 6.5 pH \*

Mercury 8.5 pH \*

**NDMA** 

**Sulfate** 

All marked with \* NSF concentration standard followed







# Is My Water Safe?

From well tested tap waters in highly developed nations to muddy puddles of water in subSaharan Africa, there are trillions of water sources worldwide. Each source contains its own chemistry and levels of purity. Short of testing these sources in laboratories, it is impossible to determine what they contain and how safe or harmful they are for consumption. Our portable water devices are designed to work on a variety of water contaminants worldwide, but ultimately your selection, judgment and local knowledge of the water source are key to determining the safety level of the water you drink. Choose wisely!

We've compiled water condition data from WHO (World Health Organization), UNICEF, the UNDP (United Nations Development Program), The World Bank, and the (NRDC) National Resources Defense Council to help in better understanding world water conditions. Visit us on www.OKOH2O.com to check the water conditions in your next destination.

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