



# Puralytics

# SOLARBAG™

## FIRST TIME USE

### Rinse Your SolarBag

Before using the SolarBag for the first time:

1. Remove the cap and insert the attached pre-filter into the SolarBag.
2. Rinse the SolarBag by pouring water through the pre-filter from the tap or source water you intend to purify.
3. Remove the pre-filter.
4. Empty the SolarBag.
5. Repeat rinse.

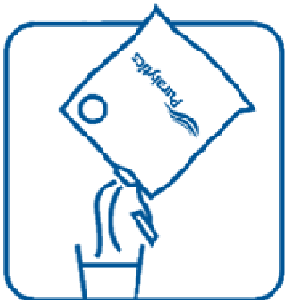
## USING YOUR SOLARBAG IN 3 EASY STEPS

### 1. FILL THE SOLARBAG



Remove the cap and insert the pre-filter into the SolarBag, fold elastic edge over the SolarBag opening to hold in place. Pour the source water through the pre-filter until the SolarBag is full. Remove the pre-filter and replace the cap.

### 3. DRINK IT



Once the water has been purified, use it or pour it into a clean container for drinking or storage. This way you are free to purify more water in your SolarBag while enjoying the previous batch.

### 2. PURIFY YOUR WATER

Simply place the full SolarBag on a surface that will be exposed to sunlight for the next few hours; do not place it in a shaded area.

On a clear, warm, sunny day the SolarBag will destroy harmful microbes and chemicals in 2-3 hours. As conditions become cloudy and cool, the energy from the sun is reduced and the time required for purification can take closer to 4-6 hours.





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## **SPECIAL PROCEDURES**

### **PUR-BLUE PROCESS TIMER AND INTEGRITY TEST**

For your convenience, we have included a bottle of the Pur-Blue Process Timer so that you can estimate treatment time in your climate and verify that your SolarBag is still operating correctly.

Simply add one drop of the Pur-Blue to the SolarBag after you have filled it with water, then use the SolarBag as normal. When the color is gone you know the time it takes to treat water in your climate and that your SolarBag is operating correctly.

If the blue color does not go away replace the SolarBag.

### **SEDIMENT**

Water sources with high turbidity due to sediment are difficult to see through and should be allowed to settle in a separate bucket or container until the suspended solids are at the bottom. Transfer the water to the SolarBag through the pre-filter, being careful not to transfer the sediment at the bottom of the container.

### **PRE-FILTER MAINTENANCE**

The attached pre-filter can accumulate dirt and grime over time, slowing the rate at which water can be poured into the SolarBag. The pre-filter can be gently washed by hand or you can routinely rinse the pre-filter as needed by pouring water back through it to maximize your flow.

### **STORAGE**

Before use the SolarBag has a dry shelf life of five years. Do not fold or crush during storage.