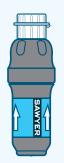


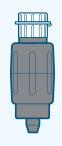
## THE SAWYER FILTER LINEUP

## **SQUEEZE**



The go-to for long distance hikers and backpackers. This filter is a workhorse and maintains flow rate the longest due to the larger surface area of fibers.

## **MICRO SQUEEZE**



Our most compact filter that has an impressively fast flow rate and all the functionality of the Squeeze. It will need more frequent cleaning compared to the Squeeze with less surface area of fibers.

## MINI



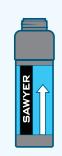
Our lightest and most versatile personal water filtration system at a mere 2 ounces. Great for personal use on those short trips, or to have as an emergency prep item in your go-bag.

## **DUAL THREADED MINI**



All the functionality of the Squeeze yet the size of a Mini. This upgraded Mini features the sport cap for on/off function in a gravity application.

### **TAP FILTER**



Filtered water directly from your tap. This filter fits directly onto most hose bibs and taps 17-20mm in size. It's great for emergency prep, boil alerts, and international travel.

## **WAYS TO USE**

Sawyer Filters are extremely versatile. Here are many of the ways to use them.

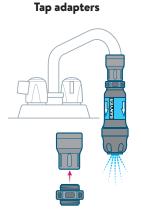


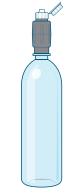




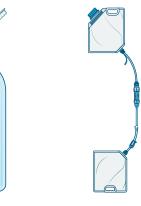
Tap

Hose bib





**Bottles** 





**Gravity - Dual bladder** 

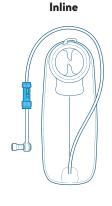


**Gravity - Single bladder** 













# **GASKETS**

Sawyer filters only need to be finger tightened on pouches or bottles. The easiest way to damage these gaskets is to over-tighten the filters on to pouches or bottles. The threads on the filter are shorter than some people might expect and can be unintentionally over tightened in pursuit of a tight seal. This can damage the gasket, cause it to fall out, or get lodged inside the opening of your squeeze pouch. Internal gaskets can also be damaged due to over tightening as well as the threads on the bottom of the filters.





**DO** - Support the collar of the pouch when screwing on the filter and only finger tighten the filter.



**DO NOT**- Wring the pouch when tightening the filter and do not over-tighten the filter.

# **POUCHES**

The Sawyer squeeze pouches are rugged but not indestructible. They can tear as a result of too much pressure being applied which happens when one tries to force water through the filter too fast or when the filter needs cleaning and is creating more resistance.

Clean filters flow at 1 to 2 PSI, so if you notice the flow starting to slow down, clean your filter. If you do not have a reasonably clean filter it's easier to exceed 7 PSI and pouches are more likely to burst if you squeeze too hard. The more often you backwash your filter, the better.



**DO NOT -** Wring the pouch when to squeeze water out.



PROPER SQUEEZING METHOD



ROLLING UP THE POUCH IS OK.

# WAYS TO CLEAN YOUR FILTER Clean your filter often to help maintain the flow rate and preserve the longevity of your Squeeze pouches.

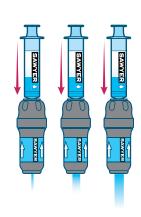
## WITH THE CLEANING PLUNGER



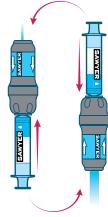
Fill the cleaning plunger with clean water.



Remove the white sport cap and place the cleaning plunger on the output end of the filter.



Forcefully backwash the filter a couple times with clean water.



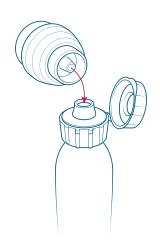
Fill the cleaning plunger and push water forwards through the filter to loosen up any dirt.

Repeat backwashing (forwards and backwards) until filter is fully cleaned.

## WITH THE SPORT CAP



Find a clean plastic bottle that will thread onto the cleaning coupling. Fill it with clean water.



Insert the end of the Sport cap onto the nipple of the filter.

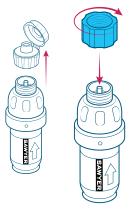


Turn the bottle upside down and Squeeze forcefully. Repeat as necessary until the filter is clean.

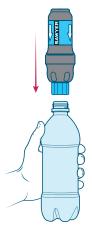
WITH THE CLEANING COUPLING - Compatible with all Sawyer filters except the Mini and Tap Filter.



Find a clean 28mm plastic bottle that will thread onto the cleaning coupling. Fill it with clean water.



Remove the white sport cap and screw the coupling onto the filter threads.



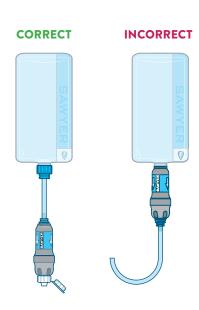
Screw the filter with the attached coupling onto the plastic bottle.



Squeeze forcefully and repeat as necessary until the filter is clean.

## TIPS FOR SETTING UP A GRAVITY SYSTEM

When setting up a gravity system, you need head pressure, or distance between the bladder/pouch and the filter for a faster flow rate. Below are some examples are correct and incorrect ways to set up a gravity system.



TIP: The loop at the bottom of the mesh bag included in some filters can be used to hang the gravity filter.



Visit **sawyer.com** for assembly and cleaning videos.

## **SANITATION & FILTER STORAGE**

- · Before storing your filter, we recommend backwashing and then sanitizing the unit.
- Soak the filter in hot tap water (< 135°F) for an hour or so to loosen up any residual particulate built up in the filter fibers.
- Vigorously backwash the unit by exerting as much pressure as you can, especially during the first couple of passes.
- To sanitize, only use a weak bleach solution (one capful of bleach per liter of water), Simply slosh the weak bleach solution around in your pouch and run it through the filter. Do not use more than one capful of bleach or you may damage your filter.
- Another option to clean pouches is taking 4 tablespoons of baking soda into 2 liters of warm water, place in the pouch and let soak for an hour, and then rinse with clean water. However, this solution should not be run through the filter.
- · After sanitizing, let the filter and pouch air dry before storing in a cool/dry location away from direct sun exposure.
- Please note it may take more than one soaking cycle to fully open up the filter fibers.

# **CALCIUM BUILD UP**

If after above steps your filter still seems to be clogged, it could be dried calcium. Soak the filter in vinegar for 1/2 hour and then flush with hot clean (not hotter than you can put your hand into) water. Repeat until the flow is restored - it may take several times.

# **FREEZING**

These warnings apply only after the filter has been used.

- Do not freeze your filter. Freezing may damage the fibers. If you suspect your filter has frozen, you should replace it.
- If you're traveling in below freezing temps you can put your filter in a small plastic bag so it doesn't leak, and store the filter close to your body while you hike in a pocket, or at the bottom of your sleeping bag at night.