

LONG TERM STORAGE INSTRUCTIONS FOR LIFESTRAW PERSONAL

Follow these steps if you have already used your LifeStraw and plan to store for greater than 1 month without use. Problems with clogging? See page 2.

- 1. Disinfect.** Mix $\frac{1}{4}$ teaspoon of household bleach with 2 cups of clean water. Close the bottom cap, open the top cap, and pour the solution into the straw through the mouthpiece, closing the top cap afterward. Let stand for 5 minutes. Open both caps and rinse under clean tap water for 1 minute.
- 2. Immerse in Salt Solution.** Dissolve 1 teaspoon of salt in 2 cups of clean water, close the bottom cap, and pour saline solution into the top cap until full. Pour the remaining solution into a reusable bottle of container. Store the LifeStraw personal water filter straw in the salt solution with both caps open.
- 3. Store.** Store bottle containing the salt water in a cool dry place.
- 4. Resume Use.** To use your LifeStraw personal water filter straw again, blow any remaining solution out of the filter before fillign with regular source water. Spit out first few sips as they may still taste salty.

Note: We recommend storing the bottle with a salt/saline solution because it helps to prevent any mold or algae from growing during long-term storage while also keeping the membrane microfilter wet which ensures a good flow rate when resuming use. When the membrane becomes completely dried out, it can be difficult to get the product flowing again.

UNCLOGGING INSTRUCTIONS FOR LIFESTRAW PERSONAL

Follow these steps if you are experiencing clogging before the end of your product's filtration cycle. This can occur due to improper backwashing, cleaning and storage, trapped air bubbles, etc.

One of the best ways to prevent clogging, is to follow our long term storage instructions. This prevents the membranes of our filters from drying out and/or becoming blocked over longer periods of non-use.

If your filters are stored for long periods of time and appear to be blocked when trying to resume use, what you likely need to do is re-activate the hydrophilic properties of the membrane again or essentially lubricate the membrane so it easily pulls water through. The best way to do this? Coconut milk! (We know, weird, but it works!) See the instructions below for unclogging using coconut milk:

- 1. Hydrate.** Fill a clean jar with 4 tablespoons of coconut milk and 2 cups of water, mixing well. Open both caps and immerse the filter in coconut solution. Let stand for 1 hour.
- 2. Rinse.** Rinse the hydrated membrane microfilter under tap water for 1 minute, making sure to rinse from both sides. Clean the mouthpiece and all surfaces after rinsing.
- 3. Resume Use.** To use your LifeStraw again, begin drinking water. Note: the first few sips might be tougher to draw water but it should ease up quickly.

Putting it away for a while after? Remember to check out our long term storage instructions.

If you have additional questions about storage and maintenance for your LifeStraw Go please email us at remy@lifestraw.com.