



Every "emergency kit" lists water (for drinking and sanitation) as their #1 item.

<http://www.ready.gov/basic-disaster-supplies-kit>.

The importance of proper hygiene cannot be understated.

According to www.webmd.com diarrhea is the second most common illness in America today. Medical conditions such as diarrhea, the common flu, and parasites can be easily prevented by following the rules of basic hygiene. The previously listed medical conditions can seriously jeopardize your health and make your immune system more susceptible to other diseases. These conditions will also affect your ability to perform daily tasks. More serious medical conditions, such as ebola, can be contracted and easily spread if proper hand sanitation and hygiene is not maintained. The treatment of any disease is costly and time consuming, therefore, it is important to prevent the spread of disease by providing people with sources of hygiene.

Access to clean water is limited during cases of emergencies.

Water contamination and distance to clean water sources will be the main difficulties. Water purification is costly and usually takes time without a constant source of energy. Chemicals, like disinfectant gels and wipes can be used, however they only kill part of the germs and do not wash the dirt, blood, food residues etc. off your hands. Only clean water and soap can provide long lasting and proper protection against the diseases related to poor hygiene. We believe that developing the means to produce, find, and conserve clean water will be one of the most important tasks in any emergency, and for long term survival. The importance of conservation and having access to clean water led us to the development of a portable water tap.



The main features of the SaveAqua water tap allow for:

1. Operation without electricity, or pressurized water infrastructure.
2. Conservation of water. Our tap is 40 to 60% more efficient than any existing tap which meets criteria set in item 1 above.
3. Durability.
4. Allows anyone, even people without any technical skills, to create an efficient washing station using virtually any plastic container which can hold water.
5. Being light and compact.
6. Simple and convenient to use.
7. Ensures minimum cross contamination of the tap when using it. You don't need to open anything with dirty hands, or close with clean hands.

Wide variety of functionality, including drinking water dispensing, washing hands, dishes, shower, using water instead of toilet paper.



For more information visit: www.saveaqua.com