

## ONIL Water Purifier System

The **ONIL water purification system** was designed as a practical solution in response to the everyday need for safe water in rural communities. In some locations, water is scarce or available at a very high cost. To that end, the **ONIL Water Purifier** is an ideal solution to obtaining 100% potable water at a very low cost. This is due to the fact that the **ONIL Water Purifier** is made with high quality components and state of the art technology that is reasonably priced. For example, the ceramic filtration element (U.S. manufactured by Black Jack Industries to U.S. and international standards) is designed to provide a hostile environment for all microbiological organisms and will not support their growth, as well as 99.99% removal of the microorganisms that cause devastating illnesses such as Cholera and Dysentery. **The ONIL Water Purifier** can take water that was unsafe for human consumption and safely and affordably transform into potable water.

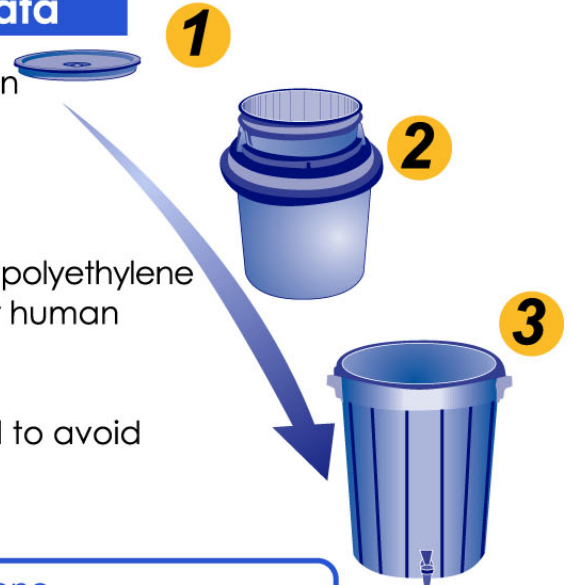
### ONIL Water Purifier Technical Data

#### Components:

1. Tight sealing lid on top container (avoids further contamination of the water to be filtered)
2. Upper container ( holding the water prior to purification)
3. Lower container (reservoir of purified water)

#### Material:

- Components manufactured using 100% high density UV resistant polyethylene plastic from virgin raw material and certified to hold water for human consumption. **FDA approved.**
- Four inch diameter Winfield Filtration ceramic element
- Butterfly wing nut and certified rubber gasket device certified to avoid contamination
- Dispensing valve, bolt and gaskets included



<b>Plastic welding:</b>	high density polyethylene
<b>Gross weight:</b>	seven pounds (including ceramic element)
<b>External measurements:</b>	62 cms height, 45 cms width

### ONIL Water Purifier Characteristics:

#### Water Filtration:

The ceramic element provides a micro porous structure that creates a physical barrier to any particle larger than 0.9 microns (a micron equals one thousandth of a millimeter). All particles larger than that are trapped on the surface and/or within the ceramic element. The product is silver impregnated and will not permit bacterial growth. The elements are filled with activated carbon to reduce levels of chemical and organic material in the water as well as improving taste.

