

# PUROXI

PURE WATER GLOBAL INC.

“THE BEST  
WATER  
SOLUTION”

## The SHIELD™



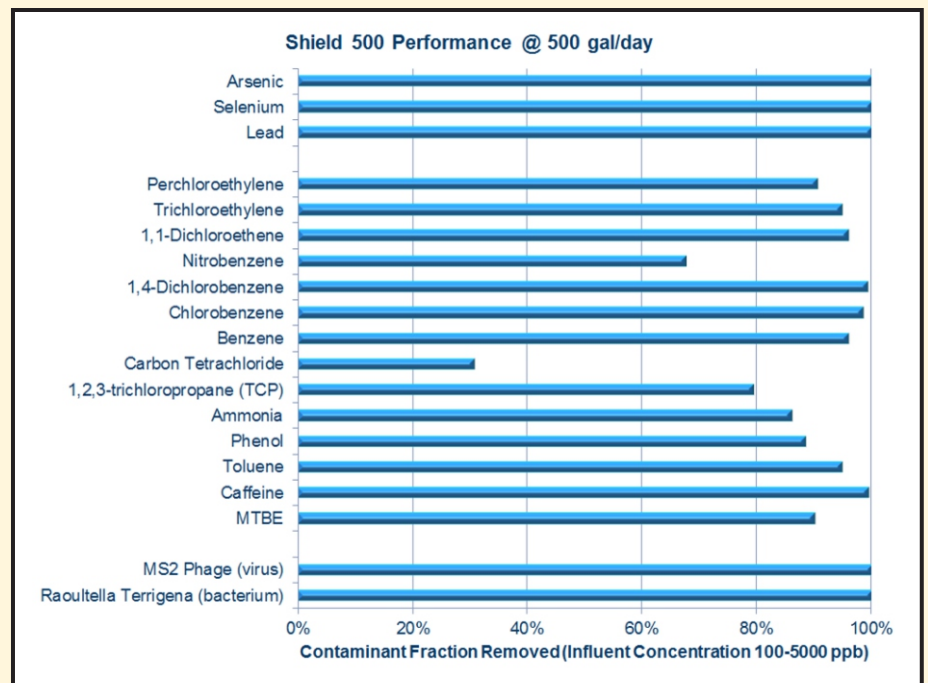
### New Photochemical Process!

LED Powered Water Purification

*The Puralytics Shield is the world's FIRST photochemical water treatment system*

## Widest Range of Contaminant Coverage:

- Bacteria
- Viruses
- Protozoa
- Petrochemicals
- Pharmaceuticals
- Pesticides
- Herbicides
- Heavy Metals



Visit [www.puroxi.com/products/shield](http://www.puroxi.com/products/shield) or contact our dealers

~ CLEAN ~ CLEAR ~ HEALTHY ~ WATER

# 5 Simultaneous Light-activated Photo-catalyst Processes

1. Photocatalytic Oxidation – eliminates organic compounds
2. Photocatalytic Reduction – reduces compounds & heavy metals to less toxic state
3. Photoadsorption – irreversibly adsorbs heavy metals; mercury, lead, chromium, arsenic, etc.
4. Photolysis – high energy breaks up chemical compounds to enhance the other processes
5. Photodisinfection – high intensity multiple wave lengths more effective than UV irradiation

Award Winning Technology

IMAGINE |  H<sub>2</sub>O



**Ideal for:**

Pharmaceutical, Laboratories, Ultrapure Water  
Light Industrial Process Water  
Residential/Commercial Drinking Water  
Waste Water Polishing

- **100% Chemical free**
- **Treats up to 500 gal. (1500 litres) per day**
- **Destroys contaminants – not just sequester them**
- **100% Water Utilization – no waste stream**
- **Can be used in multiples for increased volume**
- **No expensive consumables**
- **No hazardous contaminated filters or membranes**
- **No waste water storage or disposal costs**
- **No operator required**



**Puroxi Pure  
Water Global Inc.**

**(866) 466-8252**

DEROCHE, BC V0M 1G0

*Meets U.S. EPA Guidelines for Microbiological  
Water Purifiers Pathogen Reductions:  
Bacteria: 99.9999%, Viruses: 99.99%  
Protozoa (cryptosporidium, giardia): 99.9%*

**DEALER INFO**

 **CHECK OUT OUR MOVIE AT** [puroxi.com](http://puroxi.com) or [puroxiglobal.com](http://puroxiglobal.com)