LilyPad



Sunlight Activated Nanotechnology Water Treatment



Sustainable, Environmentally Safe, Passive and Effective!



Above: LilyPads would be ideal for contaminant mitigation of natural water catchments near industrial sources of waste and runoff contamination.



Treats More Contaminants!

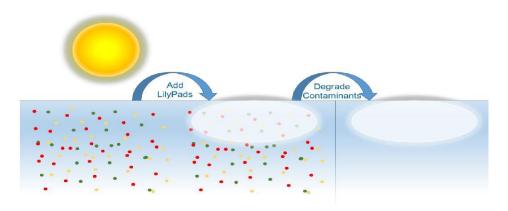
- ✓ Pesticides
- ✓ Petrochemicals
- √ Herbicides
- √ Pharmaceuticals
- √ Heavy Metals
- √ Micro-organisms

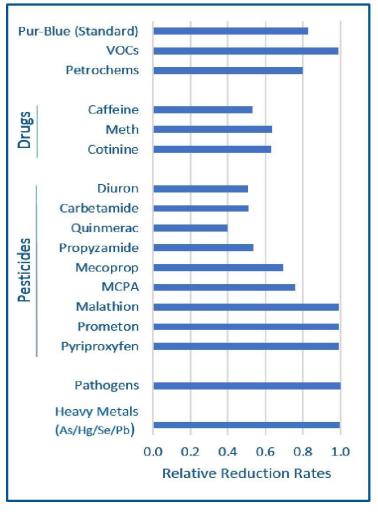
Potential Applications:

- Retention Ponds
- Catchment Areas
- Storm Water Management
- Industrial Water Treatment
- Agricultural, Mining Water Treatment
- Rainwater Purification
- Water Storage Tank Applications
- Algae Suppression, Water Feature Aesthetics



The reusable **LilyPad** is a simple water treatment system for use with unclean water. Without using chemicals, consumables, or power, the **LilyPad** is able to remove micro-organisms, organic contaminants, and heavy metals from water. The **LilyPad** provides passive, solar, non-environmentally damaging water treatment for polluted streams and ponds.





*Based upon 1 LRV reduction of Pur-Blue, other contaminants per chart above, and tropical sunlight.

Sunlight, even on a cloudy day, activates our new, powerful purification capability. Our nanotechnology coated mesh destroys organic contaminants found in virtually all water sources. Trace amounts of heavy metals are removed and bacteria, viruses and protozoa are sterilized.

Capacity: 1m2 treats 1m3/day* Size/weight: 1 meter dia./800 g Custom sizes available Made in USA



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