



MetalZorb® Dissolved Metals Removal Media

***Remove dissolved metals from stormwater,
industrial waste and process water with the
Gold Standard in Metals Removal***

For highly effective removal of metals from stormwater, industrial and wastewater discharge, CleanWay® offers MetalZorb, a proven filtration product that efficiently removes heavy metals including zinc, copper, lead, mercury, nickel, aluminum, silver and gold.

MetalZorb is a high capacity, non-toxic sponge product that rapidly absorbs metals from various water treatment applications. No backwash required and no leaching.

High and low flow

MetalZorb sponge is the ideal technology to reduce dissolved metallic ions from both high and low flow applications including industrial effluent, landfill leachates, stormwater runoff and any type of non-point source pollution where unattended gravity flow occurs.

This patented product is available exclusively from CleanWay Environmental Partners. Since 1989, CleanWay has worked with regulators and industry to provide innovative solutions to the complex challenge of removing dissolved heavy metals in water.





MetalZorb®

- Proven: in use for over 20 years
- Rapid absorption: as little as 20 seconds of contact time can achieve 90% reduction*
- NO backwash required
- Very low impedance of flow
- Disposable as solid waste
- Light weight, non-toxic, reduced disposal cost
- No special training or equipment
- Will not leach: unlike ion exchange, metal ion forms permanent ligand bond with the polymer
- High capacity: absorbs up to 10% of its dry weight in metal
- Available in loose form, absorption booms, catch basin inserts and other filtration systems

*dependent upon water pH, type of metal, total dissolved solids and other water chemistry factors.



MetalZorb is highly effective for recovery of dissolved precious metals, including gold. Once the sponge is metal-saturated, metals can be recovered economically and with low environmental impact.

Effectively remove dissolved metals from stormwater, industrial waste and process water with MetalZorb, the Gold Standard in Metals Removal.

Contact us for a quote today.

