

Product Description

ECOMedia is an engineered biofiltration media designed to treat contaminated stormwater runoff and low flow industrial waste water. This custom-blended media uses select organic material, mineral amendments, and microbial inoculants to treat contaminants in three ways: physically, chemically, and biologically.

ECOMedia is highly effective in removing metals (dissolved and particulate), excess nutrients, hydrocarbons, and suspended solids. Its stable, low-leaching formula ensures consistent, long-lasting performance (many standard compost soils contribute alarming amounts of excess nutrients, and do more harm than good). ECOMedia components can be customized per project specifications.

Product Features



Core Benefits

- Predictable, proven performance
- Effective contaminant removal
- Customizable per project
- Low leaching formula
- Protects sensitive habitats
- Protects sensitive waterways

Components

- Free-draining Sand
- Activated Carbon
- Microbial Inoculants
- Select Organic Matter
- Mineral amendments
- Inorganic additives
- Biochar

Product Guidelines

Usage and Applications

- Rain Gardens
- Bioswales
- Vegetated Filter Strips
- Stormwater detention basins

Installation Tips and Recommendations

- Install at 450mm (18") depth
- Moderate compaction only