



Product Application Sheet – TRIPLE 7 EnviroAg

TRIPLE 7 EnviroAg is a non-toxic, non-corrosive and 100% bio-based product, especially formulated for agricultural applications. TRIPLE 7 EnviroAg cleans filters and drip-lines and stimulates plant growth without using harsh chemicals or high salt loadings including caustic, phosphates, chlorine, lauryl sulphate etc. TRIPLE 7 EnviroAg is readily biodegradable and will not damage seals and gaskets.

Agricultural applications include; irrigation systems, filters and drip-lines, plant stimulation and soil percolation.

BENEFITS

- > Reduced salt loadings in effluent
- > Reduced effect of saline on turf etc.
- > Stimulated plant growth
- > Stronger root systems
- > Restored water flow
- > Efficient irrigation systems
- > Increased soil percolation
- > Low foaming, no corrosion
- > No special handling or storage requirements
- > Improved filtration
- > Improved effluent quality
- > Reduced BOD levels
- > Energy saving / increased daily output
- > Less frequency of media filtration backwash cycles.

APPLICATIONS

Turf Irrigation

High fertiliser use causes "shallow root syndrome," a condition where grass roots seek available irrigation water near the surface where NPK precipitates remain close to the surface. Surface water is quickly evaporated, leaving nutrient elemental salts locked-up in substrate soils and gravels. These elemental salts are easily washed away and wasted in rivers, lakes etc, and the resulting algae blooms are reflective of non-permeable soils and NPK run-off.

TRIPLE 7 EnviroAg is a unique formulation that solubilises soil elements, aids in plant nutrient uptake and produces disease resistant turf. When routinely used in irrigation, TRIPLE 7 EnviroAg penetrates into the soil up to 600 - 700mm, allowing the fixed soil metal ions to solubilise into a colloidal solution and a fat amine. This triglyceride rich amine, disperses these elements through a capillary action and acts like a sponge, drawing them up into the root structures.

Dilution rate: Spray apply TRIPLE 7 EnviroAg evenly at the rate of 1:1000 parts water (0.1%).

This should be repeated once per week for three months.



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