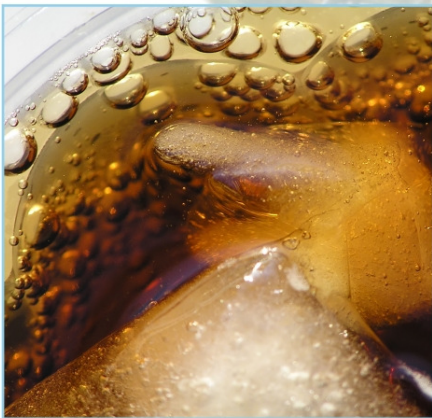




# RADICAL WATERS

safe • fast • effective

BEVERAGES



Electro-chemically activated water

# Beverages

Increasingly, companies within the food processing industry are embracing the financial, environmental and commercial benefits of employing Electro-chemically Activated Water (ECA).

## A Natural Process

When compared to conventional disinfectants and detergents, ECA uses only natural elements in the activation process, and has been repeatedly proven to be completely safe and non-toxic to humans - while at the same time being highly effective for the control of bacteria, spores, viruses, fungi, yeast (wild strains) and moulds.

## Specific Applications

ECA solutions can be applied as a spray, wash, rinse or fog directly onto surfaces, bottles, hands and processing equipment to prevent cross contamination and to achieve effective disinfection. Additionally it can be added to ingredient water to enhance product bio-security.



safe ● fast ● effective

## The Radical Waters Choice

Both the disinfectant and detergent solutions are SA Bureau of Standards (SABS) approved providing a powerful, safe, fast and effective natural alternative to conventional cleaning and disinfection. ECA solutions:

Can be applied as a pre-production disinfectant without disrupting current processing protocols.

Are easy to use.

Can be used as a “real-time” sanitation tool.

In the beverage environment is wholly safe and effective against acidophilic and thermo-tolerant fungi and bacteria, including sporulated stages.

### Benefits

Improved microbial efficacy.

Overall reduction in CIP time.

Substitution of traditional chemicals.

Reduction in water usage due to the exclusion of rinse steps.

Improved effluent management.

