



BIOXY Agri



SANITIZER FOR FRUITS AND VEGETABLES

*A UNIQUE, PATENTED PRODUCT THAT IS SAFE TO HANDLE
AND BIODEGRADABLE FOR A BETTER ENVIRONMENT.*

Patent 2.569.025

BIOXY Agri



HIGH-LEVEL SANITIZER PARACETIC ACID AT NEUTRAL pH

BIOXY AGRI is a powdered product that generates peracetic acid in the water at neutral pH.

BIOXY AGRI has been designed to clean and sanitize whole and cut fruits and vegetables.

It allows a longer conservation period during their preparation. Its antimicrobial action eliminates quickly harmful microorganisms on fruits and vegetables' surface without altering their taste, their aspect or their smell. It's highly economical and safe, on top of being effective and easy to use.

ADVANTAGES & BENEFITS

- ✓ **POWDER**
- ✓ **NON-VISCOUS AND BIODEGRADABLE**
- ✓ **EXCELLENT SOLUBILITY**
- ✓ **NEUTRAL pH**
- ✓ **NO MICROBIAL RESISTANCE**
- ✓ **LARGE MICROBIAL SPECTRUM**
- ✓ **PREVENTS AND DESTROYS YEAST AND MOLD**

INSTRUCTIONS

BIOXY AGRI must be used at a concentration of 8 grams per 10 liters of water. This level of concentration generates 80 active ppm of peracetic acid. Use this product at a maximal concentration of 80 ppm during the fruits and vegetables sanitation process and rinse thoroughly with drinkable water.

CONTACT PERIOD

2 minutes and rinse thoroughly with drinkable water.

COMPLETE PROCEDURE

- 1- Wash vegetables a first time in a sink filled with water to remove dirt.
- 2- Drain vegetables and empty the sink.
- 3- Prepare the sanitation solution in the sink with respect to the recommended dosage.
- 4- The maximum dosage is 80 ppm or a bag in 25 liters of water. Let it dissolve 30 seconds to 2 minutes.
- 5- Submerge vegetables in the solution for two minutes.
- 6- Rinse thoroughly with drinkable water.

PROPERTIES

Appearance: white powder
pH (1%): 7.00 +/- 1.50

INGREDIENTS

Contains: sodium carbonate peroxyhydrate, citric acid, ethylene diamine tetra acetates and phosphonic acidic methylene.



DILUTION RATE REQUIRED (w/v)

Concentration	80 PPM	QUANTITY OF DISINFECTANT PRODUCED
QUANTITY OF BIOXY AGRI REQUIRED		
1 gram per liter	1 bag	25 Liters

