






BIOCIDES / DISINFECTANTS



COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 QUACIDE PQ60 EC	39	Poly (hexamethylene biguanide) 1 % w/w + N-(3-aminopropyl) -N-dodecylpropane-1.3-diamine 1.5 % w/w	Manual washing / spraying: 25 % in water. Air disinfection with X3 Nebulizer: 50 % in water.	Excellent broad spectrum disinfectant for disinfection of environments and surfaces, airborne by nebulization or manual washing and/or spraying.
 FUMISPORE®	MP261	Hydroxyacetic acid (glycolic acid) 4 % w/w	Canister 50 g: 50 - 70 m ³ Canister 400 g: 350 - 500 m ³ Canister 800 g: 800 - 1000 m ³	Fumigant canister for environmental and surface airborne disinfection in packinghouses. Dry disinfection with a high biocidal efficacy.
 DETOCIDÉ GDB	31	N- (3-aminopropyl) -N-dodecylpropane- 1.3-diamine 1.20 % w/w	1 - 3 %	Reduced foam alkaline detergent disinfectant especially for use in floor cleaning machines and field boxes and bins washing machines.
 MIDA SAN 334 MF	30	Propane-1-ol 34.30% and Isopropane 13.65%	Ready to use without dilution	Fast-drying hydroalcoholic disinfectant, designed for direct application on packinghouse surfaces and equipment by spraying or immersion.

PROCESSING AIDS¹



COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 CITROCIDE® PC²	49	Peracetic acid 5 % w/w + Hydrogen peroxide 23 % w/w	0.6 %	Disinfectants for safe use on the hygienic washing of fruits and vegetables. They avoid microbiological cross-contamination in the washers and maintain the process water microbiologically clean.
CITROCIDE® PLUS³	48	Peracetic acid 15 % w/w + Hydrogen peroxide 23 % w/w	0.2 - 0.4 %	





BIOCARE
by CITROSOL

BIO CHAIN FOR ECO PRODUCTION⁴



Our post-harvest treatment products with EU certification for organic produce.

COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 CITROCIDE® PC²	49	Peracetic acid 5 % w/w + Oxygenated water 23 % w/w	0.6 %	Disinfectants for safe use on the hygienic washing of fruits and vegetables. They avoid microbiological cross-contamination in the washers and maintain the process water microbiologically clean. Authorized for use in organic farming.
 CITROCIDE® PLUS³	48	Peracetic acid 15 % w/w + Oxygenated water 23 % w/w	0.2 - 0.4 %	

¹ The evaluation of safe use for processing aids is mandatory according to national and EU legislation to establish the innocuousness of the use of a chemical in food processing.

² Evaluation of Safe Use Reference AESAN-2013-002




³ Evaluation of Safe Use Reference AECOSAN-2016-002

⁴ CAAE Compliance Certificate number CE-005644-2019



PRODUCTS THAT COMPLY WITH OTHER LEGISLATIONS

BIOCIDES

COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 GLOCUAT	40	Didecyldimethylammonium Chloride 25 % w/v	2 %	Excellent disinfectant for installations, floors and walls.
 GLOCUAT PC	41	Benzalkonium Chloride 0.625 % w/v + Didecyldimethylammonium Chloride 0.625 % w/v	Ready to use, apply undiluted via Air Disinfection with the X3 Nebulizer	Excellent broad spectrum disinfectant for the disinfection of environments and surfaces; airborne by nebulization, manual washing or spraying.
 CITROGUANIDA LU	38	Poly (hexamethylene biguanide) 0.75% w/v + N-(3-aminopropyl)-N-dodecylpropane-1.3-diamine 0.60 % w/v	Ready to use, apply undiluted via Air Disinfection with the X3 Nebulizer	Broad spectrum disinfectant biocide for the disinfection of environments and surfaces; airborne by nebulization, manual washing or spraying.