




DRENCHER AND WATER TANK FUNGICIDES



COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 IMACIDE® 7.5 LS	90	Imazalil 7.5 % (sulphate) w/v	0.5 - 0.6 %	A Soluble Liquid Formula (SL) ideal for the drencher, with very little stirring the Imazalil completely solubilizes. When an Emulsifiable Concentrate (EC) formula is used in such applications, active material may be lost due to emulsion breakdown.
 CITROPYR®	1015	Pyrimethanil 19.2% w/v + Clove Oil 18.5% w/v	0.25 %	Very good control of <i>Penicillium</i> . Excellent tool to combat strains resistant to Imazalil and other fungicides.
 TIABENDAZOL 60	MP62	Thiabendazole 60 % w/v	- Citrus Fruit: 0.2 - 0.3 % - Seeded Fruit: 0.15 - 0.2 % - Papaya: 0.075 % - Bananas: 0.035 - 0.075 %	Broad spectrum fungicide for postharvest use on various fruits.





WAXES EU OTHER FRUITS



COMMERCIAL NAME	CODE	INGREDIENTS ¹	CHARACTERISTICS
CITROSOL® A MELONS UE	724	Polyethylene + Shellac	Conservation and market wax for melons.


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.
 DECTOCIDE CDB	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 AIDS²



COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 CITROCIDE® PC ³	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® PLUS ⁴	48	Peracetic acid 15 % w/w + Hydrogen peroxide 23 % w/w	0.2 - 0.4 %	

¹ Food additive specifically authorized by the EU for fruit in question.



² 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.

³ Evaluation of Safe Use Reference AESAN-2013-002




⁴ Evaluation of Safe Use Reference AECOSAN-2016-002

PRODUCTS THAT COMPLY WITH OTHER LEGISLATIONS

FUNGICIDES

COMMERCIAL NAME	CODE	% ACTIVE MATERIALS	DOSE USE % V/V	RECOMMENDATIONS
 CITROTEC 45 SC	MP238	Thiabendazole 45 % w/v	Citrus Drencher: 0.25 % - 0.40 % Wax: 1 % - 1.2 % Seeded Fruit Drencher: 0.25 % - 0.40 % Banana / Plantain Drencher or immersion: 0.05 % - 0.10 % Avocados/Paltas Drencher or immersion: 0.30 % Papaya Drencher or immersion: 0.1 %	Broad spectrum fungicide to be used for various fruits post-harvest.
 CITROPYR 20 EC	1017	Pyrimethanil 20 % p/v	Drencher or immersion: 0.25 % Wax: 1.5 %	Very good control over <i>Penicillium</i> . Excellent tool to control strains resistant to Imazalil and other fungicides.

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.