



...Promoting **sustainable** and **productive**
agriculture with **natural** solutions

PRODUCT GUIDE

**WORKING IN HARMONY WITH
NATURE TO PROTECT YOU**

Everything You Need to Know



CITROX BIOALEXIN

BioAlexin is a plant synergist designed to aid plant and crop health, and quality, through improved nutrition. It assists in the activation of the plant's natural protection and defence mechanisms (phytoalexins) during the whole season.

Use at times of stress for the plant to ensure the best chance of recovery

All ingredients used to manufacture BioAlexin are GMO free, food grade, of plant origin, are NZFSA & MAF approved and come from self-sustaining crop sources.

Features and benefits

- Extremely cost effective. Just 1 litre of BioAlexin makes up 300+ litres of ready to use product
- Costs just \$12 per 100litres
- Improves the intake of foliar applied nutrients
- No residual withholding period – can be used right up until harvest without any risk of dangerous residues on the product
- Safe to use: non-toxic, non-corrosive, non-tainting, does not alter the taste of produce
- Hypoallergenic, non-mutagenic, non-carcinogenic, non-harmful
- Increase crop yields and profit
- Has no irritant odour
- Reduces the dependency on traditional agrochemicals, fertilisers and pesticides

CITROX BIOALEXIN

Application Information

Flowers	30ml per 10L water and spray mature plants at 10-14 day intervals.
Fruit trees and vines	30ml per 10L of water and spray after pruning and then up to 5 sprays at key times until harvest.
Vegetables	25ml per 10L of water and spray at 10-14 day intervals from seedling stage until harvest.

Use on full season programs for

All fruits	Vines	Vegetables
Flowers	Cereals	Berry fruit
Hydroponics	Turf	Herbs

Available in:

1Ltr, 5Ltr, 20Ltr
& 200Ltr drums



Cost effective, Eco-friendly, Proven results

CITROX BIOKLENZ



Citrox BioKlenz is a broad spectrum natural sanitiser.

It can be used as a replacement for any general sanitising situation such as in kitchens, buildings and of equipment. Its unique properties also make it ideal for washing fresh produce, removing stains on orchard fruit, for the decontamination of fruit & veg and food preparation surfaces, and as a direct food additive.

All ingredients used to manufacture BioKlenz are GMO free, food grade, of plant origin, are NZFSA & MAF approved and come from self-sustaining crop sources.

What Are The Benefits?

- Extremely cost effective. Just 1 Litre of BioKlenz makes up 200Litres of ready to use product
- Time saving. Contact time is just 2 minutes and does not need to be rinsed off. Simply spray and go!
- All Citrox products are exempt from pre-harvest withholding periods; this is because our products are entirely made up of natural food ingredients
- No chemicals! BioKlenz does not contain DDAC, QAC, BAC or chlorates
- A direct replacement for chlorine, peroxide, and QAC's
- Complies with all MPI regulations
- Non-toxic, non-tainting, does not alter taste of produce
- Hypoallergenic, non-mutagenic, non-carcinogenic, non-harmful

CITROX BIOKLENZ



Application Information

Equipment sanitising	50ml to 10L of water and soak equipment for a minimum of 2 minutes.	
Footbaths	200ml to 10L of water.	
Fabrics	50ml per 10L of water and soak in solution for a minimum of 5 minutes.	
Personal hygiene	50ml per 10L of water for sanitising of hands, aprons and work boots.	
Fresh produce	75ml per 10L of water and soak produce for 1 to 2 minutes before draining.	
Fresh fruit and veg	Dip tanks	0.5% - 50ml per 10L
	Spraying	0.5% - 50ml per 10L
	Fogging	1% - 100ml per 10L

Available in:
1Ltr, 5Ltr, 20Ltr
& 200Ltr drums



Cost effective, Eco-friendly, Proven results

CITROX PWT



Citrox PWT stands for potable water treatment and is used to treat water sources used for people, animals and crops. PWT is highly effective at reducing algae and bacteria present in water systems.

It also acts as a great sanitiser, often used to sanitise orchard fruit bins. E.g. Kiwifruit, apples & avocado

All ingredients used to manufacture PWT are GMO free, food grade, of plant origin, are NZFSA & MAF approved and come from self-sustaining crop sources.

What are the Benefits?

- Extremely cost effective. Just 1 litre can treat more than 200 litres of water. Costs just \$5-\$6 per 100litres
- It is also used as a natural surface sanitiser, or applied to produce using fogging / spraying
- Time saving. Contact time for sanitising is just 2 minutes and does not need to be rinsed off
- Concentration can be increased many times over if required without any safety issues, without increasing flavour taints or causing corrosion
- NZFSA ACVM approved for use on Dairy Farms
- Hypoallergenic, non-mutagenic, non-carcinogenic, non – harmful

Application Information

Human consumption	0.5-1ml for every 10L (50-100ppm)
Fresh produce	10-100ml per 10L of water and soak produce for 1 to 2 minutes before draining
General sanitising	50ml to 10L of water, allowing contact for 2 minutes before drying

CITROX PWT



Suitable for

Animal feeds

Poultry and cattle

Water acidifier

To ensure inner health and freedom from pathogens such as gram+ and gram- bacteria, fungi and viruses

Farmhouse

Water collection tanks

Dairy shed

Storage tanks

Water tank

For own human consumption

Water cooling systems

Use for the treatment of water in conditioning and industrial cooling towers

Irrigation and Hydroponics

For treatment of water systems for irrigation or hydroponic growing systems

Surface Sanitising

Can be applied to produce using dip tanks or spraying/fogging method



Available in:

1Ltr, 5Ltr, 20Ltr
& 200Ltr drums



Cost effective, Eco-friendly, Proven results



CITROX SANIWASH 14T

Citrox Saniwash 14T Non-Foaming Cleaner is a safe low foaming acid cleaner / sanitiser active against bacteria and fungi. It is effective at removing mineral build up on pipes and surfaces. It is highly effective in breaking down biofilm encountered in food and associated industries.

All ingredients used to manufacture SaniWash are GMO free, food grade, of plant origin, are NZFSA & MAF approved and come from self-sustaining crop sources.

Features and Benefits

- Cost effective. Just 2.5 litres of SaniWash makes up 100Litres of low foaming acid cleaner
- Costs as little as \$19 per 100litres
- Works in a wide temperature range
- Broad spectrum bactericidal and fungicidal activity
- Non-corrosive, non-toxic, non-tainting
- Hypoallergenic, non-mutagenic, non-carcinogenic, non-harmful
- It is not susceptible to deterioration in activity due to pathogen mutation

Applications

Saniwash 14T can be used in a wide range of applications such as CIP cleaning applications, removal of milk stone from storage tanks and pipework, cleaning and sanitising of utensils, machinery, floors, walls, washrooms, egg washing and bin washing where a low foaming product is preferred.

CITROX SANIWASH 14T

Use rates

Saniwash 14T should be applied at a dilution of between 2% to 5%, depending on degree of soiling and application. Saniwash 14T should be rinsed off with clean water after use.

Recommended dilution rates

General cleaning and sanitising	2% solution
CIP cleaning	2.5% - 5% solution
General equipment cleaning	2.5% - 5% solution
Sanitising	2.5% - 5% solution

Directions for use

Produce bin sanitising	100ml per 10L of water
General surface sanitising	50mls per 10L of water (0.5%) For heavily soiled surfaces use at up to 200ml per 10L of water

Available in:

1Ltr, 5Ltr, 20Ltr
& 200Ltr drums



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