

# BioStart Certified Organic TripleX Technical Note

December 2019

## Background

TripleX is a biofungicide for controlling Botrytis in a wide range of crops and preventing sooty mould in kiwifruit.

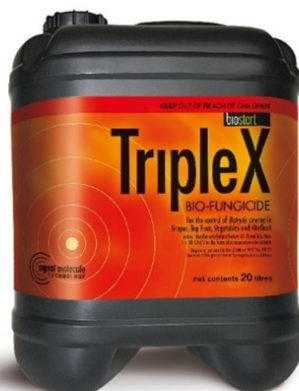
## TripleX Certified Organic

A certified organic formulation of BioStart TripleX has recently been approved by BioGro and ACVM.

This required a minor formulation change to remove two non-essential ingredients that are not part of the active ingredient *Bacillus amyloliquefaciens* Bs1b.

Trials conducted by BioStart showed that the “original” and “certified organic” TripleX formulations perform the same and are equivalent.

This means both conventional and organic growers can use TripleX.



Original TripleX Drum



New TripleX Drum Certified Organic

## 2019/2020 Season

There is still some of the original TripleX product in the market which can be used by conventional growers, however, this product cannot be used by certified organic growers. To reduce the chance of confusion the certified organic TripleX has been given a new label, with a distinctive yellow band, and there are BioGro-Certified labels and stickers on each drum.

We have contacted distributors of TripleX and they have set up special SKU codes in the stores for ordering certified-organic TripleX.

Zespri and New Zealand Winegrowers have been made aware of these changes to TripleX.

## Conventional Growers

- Can continue to use TripleX as they always have.
- Growers should use a spreader sticker to assist in getting good crop coverage (e.g. DuWett or HyWett)

## Certified Organic Growers

- Can now use TripleX for the first time. BioGro # 4436.
- Growers should use a certified-organic spreader sticker (e.g. Oroboost) to assist with getting good crop coverage.
- Kiwifruit growers should use a Zespri-approved spreader sticker such to assist in getting good fruit coverage – please check the Zespri Crop Protection Standard. If in doubt contact COKA or your Pack House.