

Managing soil - after fumigation



Control



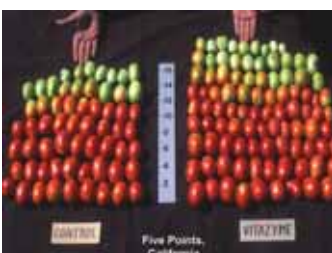
Vitazyme
- 2x soil & foliar spray



Tomatoes
13% yield increase
\$6,000 /ha extra
Combined crop health
program using MicroPlus,
Super Kelp, Fish Emulsion
and New Era Premium



27% yield increase with
Vitazyme.



Vitazyme treated
tomatoes are larger and
have more solids

Crop Health Program

Objective : To maximise crop and soil health after soil fumigation

Soil fumigation is designed to kill all soil pathogens allowing the new crop to grow without fungal pathogen attack. Unfortunately soil fumigation also kills beneficial microbes leaving a soil biological vacuum that may be quickly re-infected by pathogens.

The ideal program for managing fumigated soil is as follows:

Seeding or Transplant	Rate	Comments
MicroPlus (soluble)	125g-250g/ha	To inoculate soil with beneficial microbes.
Vitazyme	1L/ha	Stimulates crop growth & beneficial soil biology. Repeat monthly (once mid-crop for short season crops).
Soil Health		
Humus 26 or New Era Protector	5-10L/ha 5-8L/ha	All in one soil health improver; applied at seeding or transplant. For longer crops, repeat mid-crop.
OFS Fish Plus	3-5L/ha	Monthly from seeding or transplant.

Application notes

Use higher rates if initial treatment is being sprayed onto soil surface.
Vitazyme - spray or via irrigation, increases plant energy production & crop yield.
OFS MicroPlus (soluble), Fish Plus & New Era Protector - via irrigation or soil drench.
In Green house situations, apply Vitazyme every 14-21 days as a foliar spray.
To be used in conjunction with fertilizer and disease program.

If prefer kelp, use OFS Super Kelp at 3 - 5 L/ha

Note: All care has been taken to provide advice based on the latest scientific information. This program is supplied as a base program and should be adjusted for individual situations. As individual farms vary significantly, no guarantee or responsibility can be accepted for crop performance. Plant tissue analysis should be used to monitor crop growth and the program altered accordingly.

Organic Farming Systems
1800 765 007
www.organicfarming.com.au
admin@organicfarming.com.au

