



F.T.E

Fritted Trace Elements

type F

Essential nutrients for the growth of crops are classified into major and trace elements. If soil lacks trace elements, plants will suffer from some abnormality caused by their deficiency.

F.T.E type F is slow-release fertilizer containing six trace elements. This product supports the healthy growth of your crops !

Component	%
Manganese (MnO)	19.0
Boron (B ₂ O ₃)	9.0

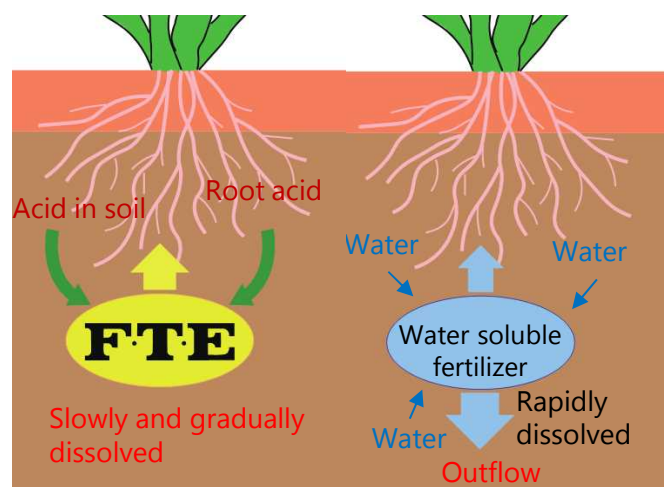
This product also contains Iron, Zinc, Copper and Molybdenum

Absorption image

The main component of F.T.E is glass, so it is dissolved slowly and gradually by the acid in soil and releases nutrients.

<Product characteristic>

- F.T.E effects continue throughout the cultivation season (up to 1 year).**
- Very limited amount of nutrients flow into underground (less outflow).**
- There is little risk of excess nutrients damage.**



F.T.E type F

Product details

◆How to use

Please spread F.T.E evenly on the field and mix with the soil at the start of cultivation. The application use is very small, so we recommend a mixing use of this product and major element fertilizer. The effect continues for 1 year, so please use it once a year.

Crops	Application use (per year)
Vegetable Grain	40-60 kg/ha
Fruit	40-80 kg/ha
Flower	40-60 kg/ha

*Half amount if used for facility farming

◆Packing 20 kg bag

◆Form Powder, Grain, and Small grain.
(*Particle size : Grain 2-4mm, Small grain 1-3 mm)

◆Storage

F.T.E can be stored for a long time with no contact to moisture and direct water.

Lab test result

<Changes in the content of boron in the soil>

We analyzed the changes in the content of boron in the two field;

i)FTE is applied every year in the first half of the test, and no FTE applied in the second half.

ii)No FTE applied during the test.

•FTE keeps the content of boron in the proper range (0.5 – 1.2 mg/kg)

•From the year stopped FTE application, boron quantity decreased year by year.

