

EFFECT OF INCA ON TOMATO

VARIETY: Large Vine

DATE: August 2008

No ASSESSMENTS: 2

CONDUCTED BY : Pi internal



PLOT	% BER after 3 sprays
InCa	0
Gypsum	38-42%

Fruit Calcium level



Brix level



EFFECT OF INCA ON BLOSSOM END ROT AND SUGAR LEVELS IN TOMATO

Valuation of INCA effect in the reduction of blossom end rot and sugar levels during production of large vine tomatoes compared to standard calcium programme in Rockwool production

No APPLICATIONS: 3

Dose: INCA: 1.0 lt per Ha (1.0pts per acre) applied in a band spray to top 1 metre of plant

Control : Standard root applied calcium programme

Plot size: 4 Ha

Timing : bi weekly intervals

LOCATION:

Humberside, UK

COMMENTS

INCA lifted the calcium level by 10% above standard in green fruit and 14% in red. Inca completely eradicated blossom end rot in just 3 sprays at 1 litre per ha. Sugar levels at harvest were over ½ a degree higher.