



Plant Bio Regulators (Pty) Ltd

41 Rudolph street, Sunderland Ridge, Centurion
PO Box 51454, Wierda Park, 0149

Tel: +27 (0) 12 666 7331 | info@plantbioregulators.co.za | www.plantbioregulators.co.za

Company Reg: 2004/030282/07 | VAT: 4570225591

NONTOX-SILICA™ AND CUCURBITS

Crop

Baby marrows, patty pans and related members of the cucurbit-family.

Aim

These fruit are harvested before they reach maturity and that reduces their shelf life. Some of these species start flowering 3 to 4 weeks and the harvest starts 5 to 6 weeks after planting. The harvest period lasts about 12 weeks. NONTOK SILICA™ will extend the shelf life of cucurbits.

Protocol

Foliar sprays;

Apply 200-250 ml NONTOK SILICA™ concentrate per 100 liter water starting 4 to 5 weeks after planting and repeat once per week.

Fertigation

1. With drip irrigation, apply 250ml NONTOK SILICA™ concentrate per 1000 litre water once per week starting 4 weeks after emergence.
2. With other irrigation systems, apply 3 750ml NONTOK SILICA™ concentrate per ha per week starting 4 weeks after emergence.

Prepare the NONTOK SILICA™ concentrate by;

- Dissolving 400g **NONTOK SILICA™** per 1000ml water or
- 1000g **NONTOK SILICA™** per 2500ml water or
- 10kg **NONTOK SILICA™** per 25 litre water.

The NONTOK SILICA™ concentrate is stable for at least 3 months.

For technical enquiries contact John Pretorius 083-228 0258 or Hannes Coetzee 082-785 7595.