

P L A N T I M P A C T

partner for growth

Now contains
patent protected
SPEEDO
chemistry

Impact Calcium (Improved)

15-0-0-7(Ca), 10% stabilised NH₂, 5% NO₃, 7% Calcium, 0.17% Boron plus
Plant Impacts patent pending Speedo chemistry

This is a unique controlled release nitrogen / Calcium fertiliser for quality, yield, root promotion and stress tolerance. It is especially valuable in arid / semi-arid regions, high pH soils, saline soils, high sodium soils or where irrigation water is of low quality.

Impact calcium improves yield, quality, homogeneity extends the productive life of the crop (proven in independent GEP field trials).

Impact Calcium utilises Pi's patent protected Speedo™ chemistry, which gives much quicker activity than conventional fertilisers.

Impact Calcium uses Pi's unique PiNT chemistry keeping N in the amine form. This allows the plant to take up the correct balance of nitrogen for optimum quality and yield encouraging strong root growth, bud and fruit development instead of the excessive vegetative growth often seen with nitrogen products.

Impact Calcium supplies calcium to the roots, stems, leaves, flowers and fruit improving quality and shelf life. Impact Calcium will improve calcium uptake and distribution (even on calcareous soils). Impact Calcium can help combat physiological disorders and stress related problems including blossom end rot, cavity spot bitter pit, tip burn, brown centre, black heart, canker, flower and fruit abortion and more.

Impact Calcium can be used to grow crops on saline or high sodium soils.

Recommendations for application:

Soil application: Up to 300 L/ ha/ season split into applications of 10-30L

Foliar application: 5-10 L/ha or 1% spray solution (spray to run-off).

CROP

Citrus

Fruit trees

Banana

Potato

Strawberries and soft fruit

Vegetables

Root crops

Palm crops

Cereal crops

TIMING

Foliar spray after each leaf flush

30 day intervals from flowering to harvest

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20-30 day intervals when tubers are bulking

15-20 day intervals from planting

15 day intervals from 5 leaf stage

3-4 leaf stage and during bulking

Apply at flowering, then at 30 day intervals until harvest

Foliar spray between flowering and milky ripe growth stage

