## **Technical Data Sheet**



# MAX Ca

**Brand Name** MAX Ca **Product Code** C022

**Purpose** A fluid foliar fertiliser developed for crops requiring an additional dose of Nitrogen,

Calcium and micro-nutrients.

Manufactured with proprietary surfactant blends that give improved "rain-fastness"

and penetration.

**Description** A Soluble Calcium nitrate fertiliser containing: Nitrogen, Calcium, Magnesium, Boron,

Copper, Iron, Manganese, Molybdenum, Zinc.

Standard Pack Sizes 1lt, 5lt, 10lt, 1000lt IBC.

#### **Chemical Composition**

Formulation (g/l) N 150 (Nitric 133, Ureic 17).

CaO 225, MgO 30.

B 0.75, Cu (EDTA) 0.60, Fe (EDTA) 0.75, Mn (EDTA) 1.50, Mo 0.01, Zn (EDTA) 0.30.

#### **Physical Properties**

Physical State Viscous Suspo-emulsion

 Colour
 Brown

 pH
 1.0 – 3.0

 Density
 1.56 - 1.59

#### **Crops Recommendations**

**Foliar Applications** 2 - 2.5 ml per litre of water applied, for crop specific details please see reverse side.

Shake bottle well before use.

Half fill spray tank with water and begin agitation. Empty the required quantity into the spray tank, mix until dissolved or dispersed and add the balance of the water. Ensure agitation is maintained throughout the spraying operation. Do not allow the

spray tank agitation to stop whilst product remains in the tank.

Foliar Fix Max Ca is tank mixable with most spray applied chemicals. Read all labels carefully and adhere to the instructions for use and advice regarding whether or not

the products should be co-applied.

If mixing products in the spray tank, add product first.

Many variables outside the control of Safagrow can influence the performance of coapplied products and therefore co-application is entirely at the risk of the end user.

#### Storage

Protect from frost. Store between 5°C and 35°C. Do not store in direct sunlight. Keep away from food, drink and animal feed. Keep out of reach of children.



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### **Application Recommendations**

Crop	Rate	Timings
Apples	2.5 ML / L Water	Apply from Petal fall with 3-4 applications every 14 days.
Avocado	2.5 ML / L Water	From flowering and then every 14 days.
Beans	2.0 ML / L Water	From flowering and then every 14 days.
Brussel Sprouts	2.5 ML / L Water	From flowering and then every 14 days.
Banana	2.0 ML / L Water	Apply every 20 days from fruit formation.
Cherry, Plums	2.0 ML / L Water	Apply at formation of pea sized fruit and then every 14 days.
Cotton	2.0 ML / L Water	Apply at flower initiation.
Peppers, Tomatoes, Brinjals, Cucurbits	2.0 ML / L Water	Apply at flowering and then every 14 days.
Potatoes	2.5 ML / L Water	Apply 40-45 days after planting.
Strawberries	2.0 ML / L Water	Apply from the 40th day after planting followed by 3 further applications every 14 days.
Pears	2.5 ML / L Water	Apply at petal fall followed by a further 3 to 4 applications every 14 days.
Paddy	2.5 ML / L Water	Apply at panicle formation.
Carnation	2.0 ML / L Water	Apply every 15 days from 7 days after first pinching.
Gerbera	2.0 ML / L Water	Apply twice a month from 60 days after planting.
Rose	2.0 ML / L Water	Apply twice a month to both old and new plants.

