



introcel

SET

14-00-01+13Ca+2Mg

Reg. No.: K11142 Act No. 36 of 1947
Fertilizer Group 1

IntroCel Set is a water soluble
14-00-01 + 13Ca + 2Mg gel fertilizer
with chelated micro-elements,
specifically designed for use as foliar
feeding or fertigation.

Manufactured & Registered by:
INTROLAB (PTY) LTD
(Reg.No.2005/039779/07)

12 Oudepont Street,, Wellington Industrial,
Wellington, South Africa, 7655
Tel: +27 21 864 2145/6
Email: info@introlab.co.za



Introlab
outperform the norm

Active ingredients: g/L g/kg

Nitrogen (N)	140	94
Calcium (Ca)	133	90
Potassium (K)	15	10
Magnesium (Mg)	21	14
*Zinc (Zn)	0.78	0.53
*Iron (Fe)	0.65	0.44
*Manganese (Mn)	0.35	0.24
*Copper (Cu)	0.30	0.20
Boron (B)	2.70	1.83
Molybdate (Mo)	0.08	0.06

* EDTA Chelated
SG (@ 20 °C) = 1.48 ± 0.02

See enclosed for full details. ➡ See container side for both Batch No. and Manufacture Date.
Product expires 2 years after date of manufacture.

Product Description:

- **IntroCel Set** is a new generation water-soluble GEL fertilizer.
- **IntroCel Set** is recommended for use during plant growth periods that require relatively high Calcium levels such as during fruit formation and fruit growth.
- For optimum results **IntroCel Set** applications should be alternated with **IntroCel Fruit**.
- **IntroCel Set** is readily absorbed and translocated by the plant, the micro-nutrients are chelated for enhanced absorption.
- **IntroCel Set** is suitable for foliar and fertigation applications.

Compatibility:

- It is advisable to do a miscibility test prior to mixing **IntroCel Set** with other agricultural products.
- Do not mix **IntroCel Set** with Sulphur containing products.
- **IntroCel Set** has a neutral pH.

Mixing Instructions:

- Shake the container thoroughly before use.
- Follow the standard tank mixing procedure if this product is applied in combination with other agricultural products.
- Ensure good agitation throughout application.
- Do not exceed a concentration of 2% (2 Lt / 100 Lt water) if mixed with other agrochemicals in a spray tank.

Storage:

- Store in the original, well-sealed container away from direct sunlight in a cool dry environment.
- Keep away from children, uninformed people, animals and foodstuffs.

Application Instructions:

- **IntroCel Set** should preferably be applied in the early morning or late afternoon.
- For optimum results **IntroCel Set** should be used in a balanced plant nutrition program.
- For increased fruit quality and shelf life **IntroCel Set** applications should be alternated with **IntroCel Fruit**.
- Do not apply to plants that are undergoing moisture or heat stress.
- Ensure good even coverage of the plants.
- Use the lower dosage rate as a maintenance application or on younger plants and the higher rate to correct deficiencies or on mature plants.
- Consult your chemical distributor, consultant or the registration holder should crop specific programmes be required, or if any additional information and guidance is required concerning the use of this product.

Warning:

- Handle with care.
- Do not re-use the container for any other purpose.

Directions for use: (Use only as directed)

Foliar Applications:

Crop	Rate/ha	Remarks
Field Crops: Barley, Canola, Cotton, Groundnut, Lucerne, Maize, Pastures, Sunflower, Soybeans, Sorghum, Tobacco, Wheat, etc.	2 - 5 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Repeat application 14 days later or as required. Apply in 200-300Lt water/ha
Vegetable Crops: Beans, Beetroot, Brassica, Carrot, Celery, Cucurbits, Garlic, Lettuce, Onions, Peas, Peppers, Potatoes Strawberries, etc.	2 - 5 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Alternate with IntroCel Fruit . Repeat application 14 days later or as required. Apply in 200-400Lt water/ha
Pome and Stone Fruits: Apples, Apricots, Nectarines, Peaches, Pears, Plums, etc.	5 - 7 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Alternate with IntroCel Fruit . Repeat application 14 days later or as required. Apply in 2000-3000Lt water/ha
Subtropical Fruits: Avocados, Bananas, Citrus, Litchis, Mangoes, Pineapples, etc.	5 - 7 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Alternate with IntroCel Fruit . Repeat application 14 days later or as required. Apply in 2000-3000Lt water/ha
Nut Trees: Almond, Macadamia, Pecan, Walnut, etc.	5 - 7 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Alternate with IntroCel Fruit . Repeat application 14 days later or as required. Apply in 2000-3000Lt water/ha
Other: Berries, Figs, Grapes, Olives, Pomegranates, etc.	2 - 5 Lt	Apply as a full cover spray during the reproductive growth stage or when the requirement for Calcium is high. Alternate with IntroCel Fruit . Repeat application 14 days later or as required. Apply in 500-1500Lt water/ha

Directions for use: (Use only as directed)

Fertigation Applications:

Crop	Rate/ha	Remarks
All crops	5 -10 Lt	Use the lower rate for young plants and increase the rate as the plants mature. The rate and number of applications is dependent on the soil fertility and reaction required



Warranty:

Although this product has been extensively tested under large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application