



PRODUCT DATA SHEET (PDS)

LIQUI CAL

Reg. No.: B4069 Act 36 of 1947

FERTILISER GROUP 2

PRODUCT DESCRIPTION

Calcium Solution.

ACTIVE INGREDIENTS

Calcium (Ca)	121.20 g/kg	139.38 g/L
Specific Gravity (SG) at 20°C	1.15	
pH (10% Solution)	8.0 – 9.0	

Net Mass / Volume 20L

REGISTRATION HOLDER

Barinor Business Ventures 2 (Pty) Ltd

2002/015113/07

51 Verdun Road, Kya Sand, 2196

Telephone: +27 11 7928968

EMERGENCY CONTACT

0861 (Metson) 638 709

IN CASE OF POISONING

Contact the National Poison Centre

+27 86 155 5777

GHS PICTOGRAMS



WARNING

Batch Number

UN Number: Not regulated

HAZARD STATEMENTS

- Causes serious eye irritation.



PRODUCT DATA SHEET (PDS)

LIQUI CAL

PRECAUTIONARY STATEMENTS

- Poisonous when swallowed.
- Wear eye protection.
- Do not eat, drink, or smoke when mixing or using this product.
- Do not inhale dust or vapour.
- Remove contaminated clothing immediately.
- IF ON SKIN: Wash with cold water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and continue rinsing.
- In case of poisoning: CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

STORAGE CONDITIONS

- Store in a well-ventilated area.
- Keep container/bag tightly closed.
- Destroy empty container/bag by perforating and flattening and dispose of container/bag in a safe way.
- Store away from food, feed and other materials for human consumption.
- Keep out of reach of children.
- Recommended storage conditions below 40°C. Avoid Freezing.
- Do not store diluted product.
- Store containers/bags evenly on a sturdy, intact pallet.

DIRECTIONS FOR USE: (use only as directed)

- Shake the container thoroughly before use.
- Pour through the top filter into the tank three-quarters filled with water, whilst agitating.
- Top up with water and continue to agitate until spraying is complete.
- **Liqui Cal** may be tank mixed with many agrichemicals.



PRODUCT DATA SHEET (PDS)

LIQUI CAL

APPLICATION TABLE

CROPS	Water Rate	APPLICATION RATE
Apples/ Pears	Water rate: apply sufficient to provide good coverage but avoid run-off	500 – 1000ml/ 100 L to give an input of 10 L/ha which is both the desired and maximum application rate per ha. Applications at 10–14-day intervals, times so that the final application is made one week before harvest (for Pears, 2-3 applications are sufficient from petal fall at 10 – 14-day intervals)
Brassica Crops	Water rate: 75 – 200 L/ha.	2-3 applications of 5 L/ha from stem extension/head development to harvest. Allow 10-14 days between applications.
Carrots	Water rate: 200 L/ha	2 -3 applications of 5L/ha at 10-15cm stage or when sufficient leaf area to intercept spray. Allow 10-14day intervals between applications
Grapevines	Water rate: 500 – 1000 L/ha	7 -10 L/ha. Repeat applications at 10–14-day intervals from fruit set.
Lettuce (Field grown)	Water rate: 50 – 500 L/ha	2-3 applications of 5 L/ha commencing 10-14 days after transplanting or emergence, with 10–14-day intervals between applications.

CROPS	Water Rate	APPLICATION RATE
Onions	Water rate: 75 – 200 L/ha	5 L/ha at bulb swelling. Repeat applications at 10–14-day intervals as necessary.
Potatoes	Water rate: 200 L/ha	2-3 applications of 5 L/ha commencing at tuber initiation (when 50% of the tip is swellings are twice the diameter of the rest of the stolon) with 10–14-day intervals between applications
Stone Fruit	Water rate: apply sufficient to provide good coverage but avoid run-off	2 applications of 500 – 1000ml/ 100 L water to give an input of 10 L/ha which is both the desired and maximum application rate per ha. The applications should be made 4 and 2 weeks before harvest.
Tomatoes (Field grown)	Maximum water rate: 1000 L/ha.	Spray very young fruits directly, using 0.4 L of Liqui Cal per 100 L water

DISCLAIMER / CONDITIONS OF SALE

This product is manufactured and tested to specific standards and are sold in good faith. However, no guarantee is given as conditions and methods under which they are used are beyond the control of the manufacturer. Before using, the user should determine the suitability of the product for his/ her intended use and the user assumes the risk and liability in connection therewith.



PRODUCT DATA SHEET (PDS)

LIQUI CAL

Liqui Cal

Reg No: B4069 Act 36 of 1947
FERTILISER GROUP 2



PRODUCT DESCRIPTION:

Calcium Solution

ACTIVE INGREDIENTS:

Calcium (Ca) 121.20 g/kg / 159.9 g/L

Specific Gravity (SG) at 20°C 1.32

NET MASS
VOLUME **20 L**

REGISTRATION HOLDER:
Barlcor Business Ventures 2 (Pty) Ltd
2002/015113/07
51 Verduyn Road, Nya Sanda, 2196
EMERGENCY CONTACT: 0861 Metson (638 766)
IN CASE OF POISONING: Contact the National Poison Centre
Tel: +27 86 155 5777



**WARNING
DANGER**



Batch No:
Packed Date:

WARNING:
Keep away from food and feeds.
Store in a cool dry place out of
reach from children and/or
uninformed persons and animals.

UN Number: Not Regulated

HAZARD STATEMENTS:

- Causes serious eye irritation.

PRECAUTIONARY STATEMENTS:

- Poisonous when swallowed.
- Wear eye protection.
- Do not eat, drink, or smoke when mixing or using this product.
- Do not inhale dust.
- Remove contaminated clothing immediately.
- IF ON SKIN: Wash with cold water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and continue rinsing.
- In case of poisoning: CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

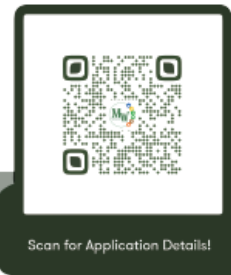
STORAGE CONDITIONS:

- Store in a well-ventilated area.
- Keep container tightly closed.
- Destroy empty container/bag by perforating and flattening and dispose of container/bag in a safe way.
- Do not store with food, feed or other materials for human consumption.
- Keep out of reach of children.
- Recommended storage temperature below 40°C. Avoid freezing.
- Do not store diluted product.
- Store containers/bags evenly on a sturdy, intact pallet.

☞ **Shake well before use**

DIRECTIONS FOR USE: (USE ONLY AS DIRECTED)

- Shake the container thoroughly before use.
- Pour through the top filter into the tank three-quarters filled with water, whilst agitating.
- Top up with water and continue to agitate until spraying is complete.
- Liqui Cal may be tank mixed with many agrichemicals.



Scan for Application Details!

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