



KYNOSOL CAL[®]



KynoSol Cal[®] is a concentrated fertilizer suspension, specifically for use as a foliar feed or root drench to prevent and correct Calcium deficiencies in plants. KynoSol Cal is a liquid calcium source that provides significant benefits when applied to acidic, sodic and saline soils. KynoSol Cal improves fertilizer efficiency, acidity, increased root development and remediating low soil pH (root zone), Aluminium Toxicity.

REGISTRATION HOLDER AND SUPPLIERS NAME:

Registration Holder: ETG INPUTS ZIMBABWE (Pvt) Ltd

Suppliers: ETG INPUTS ZIMBABWE (Pvt) Ltd

Physical address: 1 Robert Drive, Msasa,
Harare, Zimbabwe

Contact number: +263 8677 009 705

Fertiliser.zw@etgworld.com

Net Mass
25Lt

Composition
Calcium (Ca) 400 g/l 242 g/kg
SG (@ 20 °C) = 1.65
Volume: 1L; 5L; 10L; 25L

<< Enhanced efficiency through innovation >>



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Directions for use:

Use only as directed. Refer to SDS for Personal Protection equipment (PPE) to be worn when utilising the product.

Compatibility:

·KynoSol Cal is compatible with other agricultural products, it is however advisable to do miscibility test prior to mixing KynoSol Cal with other agricultural products.
·Do not mix or fertigate with soluble Phosphate fertilisers.

General information:

·For optimum results KynoSol Cal should be used in a balanced plant nutrition program
·Consult your consultant or the distributor should crop specific program be required, or if any additional information and guidance is required concerning the use of this product.

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.

Application instructions:

·KynoSol Cal should preferably be applied in the early morning or late afternoon.
·Do not apply to plants that are undergoing moisture or heat stress.
·Ensure good even coverage of the crop when spraying.
·Ensure good root contact when used as drench
·KynoSol Cal causes visible residue on leaves and fruit

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.

Precautionary Statements

P203- Obtain, read and follow all safety instructions before use.
P280- Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

First Aid measures:

General information: Not Specified.
After inhalation: If inhaled, remove to fresh air. Obtain medical attention if symptoms occur.
After skin contact: Rinse with plenty of running water.
Remove contaminated clothing and shoes. Obtain medical attention if symptoms occur.
After eye contact: Rinse with plenty of running water. Obtain medical attention if symptoms occur. After swallowing: Rinse out mouth. Make victim drink water (maximum of 2 drinking glasses). Do NOT induce vomiting. If symptoms persist consult doctor.

Accidental Spillage or exposure:

Percussions: No action shall be taken involving any personal risk or without suitable training.
Equipment: Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
Procedure: Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spill material. Provide adequate ventilation.

Disclaimers / conditions of sale:

This product is manufactured and tested to specific standards and are sold in good faith, how-ever no guarantee is given as conditions and methods under which it is used are beyond the control of the manufacturer. Before using the product, 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.

Application

Crop	Rate / ha	Rate / 100L water	Remarks
Berries Blueberries, Blackberries, Raspberries, Strawberries	2-5 L		Apply through the irrigation system. Application rate is dependent on the plant growth stage, calcium and magnesium soil levels and pH.
Cucurbits Cucumbers, Marrows, Melons, Pumpkins, Baby marrows	2 - 4 L	1 - 2 L	Directly after fruit set Repeat 10 days later & Repeat 10 days later Apply in 300 L water / ha
Grain Crops Maize, Sorghum	3 L	1 - 2 L	Apply at tasseling stage via overhead irrigation or tractor application in 200 L water / ha
Barley, Oats, wheat	3 L	1 - 2 L	Apply at tillering. Repeat 14 days later Apply in 200 L water / ha
Bulb, Tuber and Root Crops Onions, Garlic	3 L	750ml	At onset of bulb set Repeat 14 days later & Repeat 28 days later Apply in 300 L water / ha
Potatoes, Sweet potatoes	4 L	1 L	4 weeks post emergence, 6 weeks post emergence & 8 weeks post emergence Apply in 300 L water / ha
Beetroot, Carrots	3 - 4L	1 L	2-3 weeks post emergence Repeat 14 days later & Repeat 28 days later Apply in 300 L water / ha
Cruciferae Broccoli, Brussel Sprouts, Cabbage, Cauliflower	3 - 4 L	1 - 1.5 L	2-3 weeks post-transplant Repeat 14 days later & Repeat 28 days later Apply in 300 L water / ha
Leafy vegetables Lettuce, Spinach	3 L	1,5 L	Apply 3 weeks post emergence Repeat every 14 days until 3 weeks before harvest. Apply in 200 L water / ha
Nuts Macadamia	5 L	200 - 350 ml	August at full bloom - Repeat 30 days later Apply in 1500 -3000 L water / ha
Pecan	5 L	250 - 500 ml	2 weeks post parachute stage (Oct) Mid December - Apply in 1000-2000 L water / ha
Oil seed Crops Groundnuts	3 - 5 L	1,5 - 2,5 L	Start application at flowering Repeat 14 days later - Apply in 200 L water / ha
Soy Beans	2 - 3 L	1 - 1,5 L	Start applying at onset of flowering Repeat 14 days later - Apply in 200 L water / ha
Solanaceous Crops Chillies, Peppers, Tomatoes	5 L	1 L	Apply at the end of flowering on first truss. Repeat every 7-10 days until 4 weeks before harvest. Apply in 300 L water / ha
Tobacco	3 L	600 ml	Apply as a full cover spray 3 weeks after transplant. Apply in 400 L water / ha
Subtropical Fruit Avocados	7,5 - 12 L	250 ml	Apply at Cauliflower stage, Full bloom and Fruit set. Direct sprays at the flower trusses Apply in 3000-5000 L water / ha
Citrus	2,5 - 10 L	250 ml	Apply at 50-100% petal fall (Sept) 2-4 weeks post 100% petal fall. Apply in 2000-5000 L water / ha

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