



PRODUCT DATA SHEET (PDS) CROPCARE ZINC

SA Reg No.: B5870 Act 36 of 1947

BTW Reg No.: W1301608

FERTILISER GROUP 2

PRODUCT DESCRIPTION

CropCare Zinc is a Carbohydrate Complexed Water Dispersible Powder

Active Ingredients:

Zinc (Zn).....	400.00 g/kg
Calcium (Ca)	120.00 g/kg

Net Mass / Volume

25 kg

REGISTRATION HOLDER

Metson World

2010/19964/07

51 Verdun Road, Kya Sands, 2196

Tel: 011 792 8968

EMERGENCY CONTACT NUMBER

0861 Metson (638 766)

GHS (Pictogram)



WARNING / DANGER

BATCH NUMBER

UN Number: Not regulated

HAZARD STATEMENTS

- Causes skin irritation..
- Causes serious eye irritation.
- Causes respiratory irritation.
- Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects.



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PRECAUTIONARY STATEMENTS

- Poisonous when swallowed Wear protective 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 plenty of soap and 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, 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 temperature 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

- **CropCare Zinc** is compatible with most macro- and micro element products. If in doubt it is advisable to check compatibility by mixing a small quantity first or consult your nearest representative.
- Avoid mixing **CropCare Zinc** with the Bordeaux Mixture, MCPA and 2,4-D based products.
- **CropCare Zinc** is suitable for use with a knapsack, a boom/tractor sprayer, drip irrigation and pivots application.
- Follow the standard mixing instructions to ensure that the product is completely dissolved prior to the application of **CropCare Zinc**
- Store in a cool dry place.
- Do not apply as a concentrate.
- **CropCare Zinc** should preferably be applied in the early morning or late afternoon. Do not apply to plants that are undergoing a period of moisture or heat stress. Also ensure that this product is applied in adequate amounts of water to ensure complete coverage of the crop.
- Consult with your agronomist should crop specific programmes or any other information be required about the use of **CropCare Zinc** such as recommendations based on plant and/or soil analysis.
- Mix before use.
- **CropCare Zinc** can be applied as a foliar feed.
- Continual agitation required whilst applying **CropCare Zinc**.
- Not Suitable for aerial application.



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APPLICATION DETAILS

CROP	RATE PER HECTARE	RATE PER 100 L	REMARKS
Beans: Soya, Dry, Green, Peanut, Lupine, Alfalfa	1 kg – 5 kg	500 g – 2.5 kg	• This product should be applied at the applicable physiological growth stage of every crop. • Apply this product when Zinc (Zn) deficiencies are visible or expected to occur. • This product should only be applied as direct / prescribed by a qualified advisor. • It is advisable to do a miscibility test prior to mixing with other chemicals
Bush & Creeping Vegetables: Tomato, Pepper, Cucurbits, Strawberry	2.5 kg - 5 kg	500 g – 1 kg	
Bulb Vegetables: Onion and Garlic	2.5 kg - 5 kg	500 g - 1 kg	
Leaf Vegetables: Spinach, Cruciferous, Celery, Asparagus, Lettuce	2.5 kg - 5 kg	500 g - 1 kg	
Nut Trees: Macadamia, Pecan, Pistachio, Cashew	5 kg - 15 kg	500 g – 2 kg	
Oil Crops: Sunflower, Canola	1 kg - 2.5 kg	500 g – 2.5 kg	
Ornamentals: Flowers, Lawns	1 kg - 2.5 kg	500 g – 2.5 kg	
Pome Trees: Apple, Pear, Quince	2.5 kg - 15 kg	500 g – 2 kg	
Root Vegetables: Beetroot, Carrot, Turnip, Chicory, Ginger	2.5 kg - 5 kg	500 g – 1 kg	
Shrubs & Other Trees: Olive, Pomegranate, Cotton, Young & Blue Berries, Coffee, Pineapple, Tobacco	2.5 kg - 10 kg	500 g – 1 kg	
Stone Trees: Peach, Plum, Nectarine, Apricot, Cherry	2.5 kg - 15 kg	500 g – 1 kg	
Subtropical Trees: Citrus, Avocado, Litchi, Mango, Guava	5 kg - 25 kg	500 g – 2.5 kg	
Sugar Crops: Sugarcane, Sugar Beet	1 kg - 2.5 kg	500 g – 2.5 kg	
Summer Grains: Maize, Sorghum, Sweet Corn, Silage	1 kg - 2.5 kg	500 g – 2.5 kg	
Tropical Trees: Papaya, Banana	5 kg - 15 kg	500 g – 2 kg	
Tuber Vegetables: Potato, Onion, Yam	2.5 kg - 5 kg	500 g - 1 kg	
Vines: Table Grape, Wine Grape, Raisin Grape, Hops, Kiwi, Granadilla	2.5 kg - 10 kg	500 g – 1 kg	
Winter Grains: Wheat, Oats, Barley	1 kg - 2.5 kg	500 g – 2.5 kg	

DISCLAIMERS / CONDITIONS OF SALE

This product is manufactured and tested to specific standards and is 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.



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