



# Biocult WS

Mycorrhizal Bio-stimulant

Registration Number 2019153A *Fertilizers Act*

Biocult Mycorrhizae WS, a bio fertilizer, is a concentrated water dispersible powder containing Endomycorrhizae- as well as *Trichoderma* fungi, formulated for use as a soil drench, transplant treatment, in-furrow spray, bare root treatment, and seed treatment.

**Guaranteed Analysis:**

<i>Glomus mosseae</i> .....	400 spores/g
<i>Claroideoglomus etunicatum</i> .....	400 spores/g
<i>Rhizophagus irregularis</i> .....	400 spores/g
<i>Trichoderma asperellum</i> .....	1x10 <sup>8</sup> cfu/g

CONTAINS NON-PLANT FOOD INGREDIENTS:

Total Active Ingredients.....	5.6%
Total Inert Ingredients (Perlite) .....	94.4%

**BATCH NO:**

**MNF DATE:**



**BIOCULT**<sup>®</sup>  
*Put life back into the soil*

**200 g**



**BELCHIM**  
CROP PROTECTION CANADA

**Manufactured by Biocult (Pty) Ltd** Reg.no: 1997/005333/07 (a division of Nulandis)  
Becquelin Farm, Erf 918, Mondeor Road, Somerset West, 7129, SOUTH AFRICA

PH: (27) 21 858 1140, Fax: (27) 21 858 1147, Emergency PH: (27) 83 310 6497, [www.biocult.org](http://www.biocult.org)

**Sold and distributed** in Canada by Belchim Crop Protection, 104 Cooper Drive, Unit 3, Guelph, Ontario, N1C 0A4 PH: 1-866-613-3336 FAX: 1-519-826-7675, [www.belchimcanada.com](http://www.belchimcanada.com)



**BIOCULT**<sup>®</sup>  
Put life back into the soil



**DIRECTIONS FOR USE:** Biocult Mycorrhizae WS : Registration Number 2019153A *Fertilizers Act*

Crops (Field or greenhouse when applicable)	Use Rate (g/ha)	Directions
Root and Tuber Crops: Potato, Carrot, Ginseng	200	<b>Carrots:</b> Apply after sowing through irrigation <b>Potatoes and Ginseng:</b> Apply in-furrow, use 100L water/ha
Bulb Vegetables: Garlic, Leek, Onion	200	Apply after transplanting through irrigation
Leafy Vegetables: Lettuce, Spinach, Celery	200	Apply after transplanting through irrigation
Legume Vegetables: Bean, Lentil, Pea	100	Apply as a seed treatment, in-furrow, use 100L water/ha, or at emergence. <b>Note:</b> Compatible with Rhizobium inoculants
Fruiting Vegetables & Cucurbits: Pepper, Tomato, Cucumber	200	Apply after transplanting through irrigation
Berries: Strawberry, Raspberry	200	Apply after transplanting through irrigation
Cereal Grains: Corn, Wheat, Barley, Oats	100	Apply in furrow, use 100L water /ha
Oilseeds: Sunflowers, Flax	100	Apply in furrow, use 100L water /ha
Ornamentals:	200	Apply after transplanting through irrigation
Turf	200	Apply through irrigation after sowing, at emergence or during the growth cycle

Transplanted Crops (Field or greenhouse when applicable)	Use Rate	Directions
Pome-and Stone Fruit tree transplants	200g per 600 plants	Dissolve the 200g of Biocult Mycorrhizae WS in 30L of water. Apply 50ml of the suspension per plant, directly over the roots before closing the planting hole <b>Note:</b> Keep suspension in constant agitation
Berries: Grape transplants	200g per 1200 plants	Dissolve the 200g of Biocult Mycorrhizae WS in 30L of water. Apply 25ml of the suspension per plant, directly over the roots before closing the planting hole <b>Note:</b> Keep suspension in constant agitation
Ornamentals : Shrubs transplants	200g per 1200 plants	Dissolve the 200g of Biocult Mycorrhizae WS in 30L of water. Apply 25ml of the suspension per plant, directly over the roots before closing the planting hole <b>Note:</b> Keep suspension in constant agitation

Established Crops	Use Rate (g/ha)	Directions
Berries: Grapes, Raspberry	200	Apply through irrigation at the start of a new growing season
Ornamentals: Flower beddings, Shrubs	200	Apply after transplanting through irrigation
Pome-and Stone Fruit	200	Apply through irrigation at the start of a new growing season
Turf	200	Apply through irrigation during the growth cycle



Biocult Mycorrhizae WS : Registration Number 2019153A *Fertilizers Act*

**Frequency : Apply once in a growing season**

Confirm tank mix compatibility and crop tolerance before mixing with other products. For more detailed directions for use on this product, contact your Belchim Crop Protection representative.

**STORAGE AND HANDLING:**

Observe directions on label and instructions for use. Do not eat drink or smoke when handling this product. Store product in original packaging under dry conditions, preferable room temperature or colder and a void direct sunlight and excess heat. Store product in a segregated and approved area. Keep container tightly closed and sealed until ready for use.

**PROTECTIVE EQUIPMENT:**

Wear masks and gloves if exposed to large quantities of dust.

**PRECAUTIONS:**

Keep out of reach of children. Do not breathe dusts or mists. Wash thoroughly after handling. Do not eat, drink when using this product.

**CONTAINER DISPOSAL:**

Treat as hazardous waste and dispose of in accordance with municipal, provincial and national regulations.

**FIRST AID:**

**In case of inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**In case of skin contact:** In case of contact, flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if discomfort occurs.

**In case of eye contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention if discomfort or irritation occurs.

**In case of ingestion:** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if you feel unwell.

**IN CASE OF PRODUCT SPILL:**

Sweep or vacuum without creating dust, into a suitable container for disposal and wash area with water.

**SDS:**

Please read the product Safety Data Sheet before use.



**Manufactured by Biocult (Pty) Ltd** Reg.no: 1997/005333/07 (a division of Nulandis)  
Becquelin Farm, Erf 918, Mondeor Road, Somerset West, 7129, SOUTH AFRICA

PH: (27) 21 858 1140, Fax: (27) 21 858 1147, Emergency PH: (27) 83 310 6497, [www.biocult.org](http://www.biocult.org)

**Sold and distributed** in Canada by Belchim Crop Protection, 104 Cooper Drive, Unit 3, Guelph, Ontario, N1C 0A4 PH: 1-866-613-3336 FAX: 1-519-826-7675, [www.belchimcanada.com](http://www.belchimcanada.com)