



# GROW MORE

100% SOLUBLE FERTILIZER CONCENTRATE  
DISSOLVES INSTANTLY IN WATER

## BIO-COZYME W.S.C. RICE/ALL PURPOSE

### GUARANTEED ANALYSIS:

|   |        |
|---|--------|
| Total Nitrogen (N).....   | 0.20%  |
| 0.20% Amino Acid  |        |
| Soluble Potash (K O).....   | 5.00%  |
| Magnesium (Mg).....   | 1.40%  |
| Boron (B).....  | 0.20%  |
| Copper (Cu).....  | 0.50%  |
| Iron (Fe).....  | 3.00%  |
| Manganese (Mn).....   | 1.00%  |
| Molybdenum (Mo).....  | 0.025% |
| Zinc (Zn).....  | 2.00%  |
| Humic Acid, humates &<br>derivatives.....   | 8.00%  |
| Vitamins, E, C, B complex,<br>organic acids, natural sugars<br>carbohydrates, amino acids ..... | 1.40%  |

FPA Reg. No. 1 - 11F - 902

1 Kilo

### STORAGE AND DISPOSAL:

Store in a cool, dry place  
away from food and  
feedstuff. Dispose empty  
containers in a sanitary  
landfill, as compost pit.

### COMPATIBILITY:

Grow More is compatible  
with most commonly used  
pesticides and fungicides.

DO NOT USE WITH  
HIGHLY ALKALINE  
SPRAY MATERIALS,  
BORDEAUX, OIL,  
GROWTH REGULATORS  
AND HORMONES OR  
DINITRO COMPOUNDS.  
When using previously  
untried mixes, we strongly  
recommmend performing  
compatibility, before full  
scale tank mixing.

### CONDITION OF SALE:

Seller warrants this product  
consist of the ingredients  
specified and is reasonably  
fit for the purpose stated in  
the label when used in  
accordance with directions  
under normal condition.

### KEEP OUT OF REACH OF CHILDREN

Manufactured by:

**GROW MORE**

Gardena, California, USA

*Exclusively Distributed in the Phils. by:*



DAVAO SALES OFFICE:  
Km. 9, TCG Compound  
Sasa, Davao City  
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Telefax: (082) 234-6678

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Suite P-105 South Star  
Plaza Condominium  
South Superhighway  
Makati, Metro Manila  
Tel. Nos. : 02-520-8036  
or 520-8715

**BIO-COZYME W.S.C. FOR RICE/ALL PURPOSE  
DIRECTIONS FOR USE: (DO NOT APPLY DURING BLOOM)**

| I. FIELD CROPS                   | TIME OF APPL'NS.                                      | INTERVAL (DAYS) | RATE (TBSP/16 LTS. WATER) |
|----------------------------------|---|-----------------|---------------------------|
| RICE:<br>Direct Seeded           | Start application at 10 days after seed germinations. | 10              | 2-3                       |
| Transplanted                     | Start applications at 12 days after transplanting.    | 10              | 2-3                       |
| CORN                             | Start application at 4 leaf stage                     | 10              | 3                         |
| COTTON                           | Start application at 4 leaf stage                     | 10              | 3                         |
| PINEAPPLE                        | Start application at 4 weeks after planting           | 15              | 3                         |
| TOBACCO                          | Start application at 4 leaf stage                     | 15              | 2-3                       |
| II. FRUIT TREES:                 |   |                 |                           |
| MANGO-nursery                    | Start application at 3 leaf stage                     | 15              | 2                         |
| After planting                   | 1 to 4 years old                                      | 15              | 3                         |
| DURIAN-nursery                   | Start application at 3 leaf stage                     | 15              | 2                         |
| After planting                   | 1 to 4 years old                                      |                 |                           |
| CITRUS                           | Start application 21 days after Planting              | 15              | 3                         |
| III. VEGETABLES/VINES & LEGUMES: |   |                 |                           |
| LEAFY VEGETABLES                 | Start application at 3 leaf stage                     | 10              | 2                         |
| VINES & LEGUMES                  | Start application at 3 leaf stage                     | 10              | 2                         |

**Maximize Benefits: Spray after rain or irrigation. Spray early morning or late afternoon.**

**PRODUCT CHARACTERISTIC**

BIO-COZYME W.S.C. is concentrated micro-biological biostimulant and soil inoculant. The spraydried powder contains various free living soil microbes and their food reservoir. The biomass, which it provides enhances metabolic activity, facilitating a more complete and balanced nutrient assimilation by the plant.

**BENEFICIAL BACTERIA:**

BIO-COZYME increases the nitrifying, nitrogen fixing and native micro-organism population by nitro-bacteria, which have the ability to fix nitrogen from the atmosphere and activate soil reservoirs of chemical nitrogen. Phospho-bacteria stimulate release of both soluble phosphorus and immobilized phosphorus (strong Bray) by microbial activity.

**CYTOKININS:**

BIO-COZYME provides a source of naturally occurring plant hormones that augments the plant's own production. Actively growing roots produce their own cytokinins that interact with auxins and gibberellins to promote growth and development of roots and tiller buds.

**HUMIC ACID, HUMATES & DERIVATIVES:**

BIO-COZYME provides a soluble carbon source which is essential for the soil microbial population. Humic substances provide buffering action and increase the cationic exchange capacity of the soil by holding exchangeable nutrients particularly multivalent ions, furthermore, the availability of P<sub>2</sub>O<sub>5</sub> is increased in the presence of humic acid.

**CHLOROPHYLL PRODUCTION:**

BIO-COZYME provides a significant source of betaines which have been shown to increase the chlorophyll content of plants. Low concentration of glycine betaine, lysine betaine and amino butyric acid are compounds found in Bio-Cozyme.

**VITAMINS, SUGARS, ORGANIC ACIDS:**

Vitamins, sugar and organic acids are added as a food reservoir to stimulate plant growth and metabolism of beneficial soil micro-organisms. These naturally occurring organic compounds help support a better soil environment for healthier, hardier plants.

**BATCH NO.** \_\_\_\_\_ **DATE OF FORMULATION:** \_\_\_\_\_