



GUARANTEED MINIMUM ANALYSIS

ACTIVE INGREDIENT

Chitosan.....4.0%

Chitosan, the active ingredient in **EZ-Gro Chitosan**, is a compound naturally found in crustacean shells and fungal cell walls, and can be very beneficial to plant production and growth. Chitosan enhances plant survival and yield in times of heat or cold stress and drought. When foliar-applied to crops it allows the plants to grow with less water. Exogenous application of chitosan has also been shown to accelerate growth and germination as well as improve the quality of flowers and fruit.

APPLICATION INSTRUCTIONS:

To prepare solution, add one half the total amount of water, add recommended volume of **EZ-Gro Chitosan** and continue adding water until desired application volume is reached. For foliar applications, apply with minimum volume of 100 L/ha.

CAUTION

This product contains shellfish. Adverse reactions may occur in sensitive persons.
| May cause skin and eye irritation. | Keep out of reach of children and animals. | Wear dust mask, protective eyewear and gloves. | If skin contact occurs, wash with soap and water. | If allergic reaction occurs, seek medical attention.
| If in eyes rinse with water for several minutes. Remove contact lenses if present and continue rinsing. | Store in tightly closed container, in a dry, well ventilated area. | Dispose of contents and container in accordance with local, regional, and national regulations.

FOLIAR APPLICATION:

| APPLICATION | RATE ML/HA | TIMING / FREQUENCY |
|---------------------------|------------|---|
| Tomato | 250-500 | Every 2-4 weeks after sowing or transplanting |
| Corn | 150-300 | One application at V2-V4 growth stage |
| Potatoes | 250-300 | Every 2 weeks after sowing |
| Field Vegetables | 300 | Every 1-2 weeks |
| Wheat, Canola, Soy, Beans | 150-625 | One application at 3-5 leaf stage |
| Flowers | 125 | Apply to plants weekly |
| Fruits | 90-95 | Spray every other week for first four treatments, then monthly thereafter |
| Greenhouse Vegetables | 250 | Spray every 2-4 weeks after sowing or transplanting |
| Trees (or similar) | 90-95 | Monthly applications |

DRENCH APPLICATION:

| APPLICATION | DILUTION RATE | TIMING / FREQUENCY |
|---------------------------------|------------------------|---|
| Hydroponics & Medical Marijuana | 1 ml / L of water | Apply to roots weekly through grow and bloom, beginning at transplant |
| Soil/Compost | 1 ml / L of soil | Apply to soil and mix thoroughly |
| Seed Treatment | 5 ml per 20-40 kg seed | Apply directly to seeds with enough water for coverage |

- ☐ 1 L / 1.046 KG
- ☐ 4 L / 4.184 KG
- ☐ 20 L / 20.92 KG

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Registration Number 2017113A Fertilizers Act

Lot No: