



# CHITOSAN

## 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

**Keep out of reach of children and animals**

This product contains shellfish. Adverse reactions may occur in sensitive persons. | May cause skin and eye irritation. | 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 packaging in accordance with local, regional and federal legislation.

### LOT NUMBER:

Manufactured By: **Higrocorp Inc.**, 605 Justus Dr., Kingston, Ontario K7M 4H5 | 613-384-8882  
Registration Number 2017113A Fertilizers Act

## APPLICATION CHARTS:

### 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	1000-2000	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 and Cannabis	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 / 20-40 kg seed	Apply directly to seeds with enough water for coverage

**4.8L (5.02KG)**