



# EZ-Gro CytoKelp

## Guaranteed Minimum Analysis

Total Nitrogen (N).....	0.17%
Soluble Potash (K <sub>2</sub> O).....	0.24%
Cytokinin, as Kinetin.....	0.25%
Calcium (Ca).....	0.13%
Magnesium (Mg).....	0.08%
Kelp Extract (% dry wt).....	6.00%
Lotca (% dry wt).....	5.00%

**EZ-Gro CytoKelp** is an organic based crop stimulant.

Kinetin (a cytokinin), the active ingredient in **EZ-Gro CytoKelp**, is a plant growth hormone that can occur naturally. Kinetin has been shown to increase cell division, cell differentiation and cell growth.

**EZ-Gro CytoKelp** can enhance plant growth and development when applied as directed.

**EZ-Gro CytoKelp** is not a fertilizer; therefore, incorporate good fertilization program practices. Under certain circumstances kinetin may delay senescence of the leaves on some crops. Make applications at the proper timing and when the crop is actively growing.

### CAUTION:

Keep out of the reach of children and pets. | Do not re-enter or allow re-entry into treated areas until 4 hours after foliar application. | Harmful if swallowed. Avoid contact with eyes, open cuts or sores. Wash hands after use. | Do not apply within 21 days to harvest. | Do not apply directly to water, or to areas where the surface water is present or to intertidal areas below the mean high water mark. Do not contaminate or allow rinse water to contaminate streams, ponds or lakes, as water life may be endangered. Do not connect an irrigation/chemigation system unless the backflow system (backflow preventer, check valve, vacuum relief valve) is in place to prevent water source contamination from backflow. | Protect yourself by reducing skin and eye exposure. Wear coveralls, goggles and/or safety glasses, rubber gloves and shoes. | Dispose of in accordance with local, regional and federal legislation.

**DIRECTIONS FOR USE:** For all crops, unless otherwise specified, use **EZ-Gro CytoKelp** with sufficient water volume to ensure uniform coverage.

### INDOOR/GREENHOUSE/OUTDOOR

CROP	RECOMMENDED RATE	APPLICATION TIMING
Stone Fruit (Apples, Peaches, Cherries)	400 ml/ha	1 <sup>st</sup> application full flower 2 <sup>nd</sup> application at small fruit stage 3 <sup>rd</sup> application 21 days after 2nd
Brassica (Cabbage, Broccoli, Cauliflower, Brussel Sprouts)	200 ml/ha	Apply 14-21 days after emergence
Cucurbit (Cucumbers, Watermelon, Squash)	200 ml/ha	Apply 14-21 days after emergence
Grapes	400 ml/ha	1 <sup>st</sup> application leaf-out/pre-bloom 2 <sup>nd</sup> application petal fall 3 <sup>rd</sup> application after harvest
Tubers/Root Vegetables (Beets, Radish, Carrots, Potatoes, Sweet Potatoes)	400 ml/ha	1 <sup>st</sup> application at initiation stage 2 <sup>nd</sup> application 21 days after first
Leafy Vegetables (Celery, Lettuce, Spinach)	400 ml/ha	1 <sup>st</sup> application at transplant 2 <sup>nd</sup> application during mid-season growth
Fruiting Vegetables (Tomatoes, Peppers, Eggplant)	400 ml/ha	1 <sup>st</sup> application at transplant 2 <sup>nd</sup> application at early bloom stage
Legumes (Peas, Beans, Soy)	400 ml/ha	1 <sup>st</sup> application at 3-5 leaf stage 2 <sup>nd</sup> (optional) Pod filling stage
Corn (Sweet, Field)	400 ml/ha	Apply at 3-5 leaf stage
Small Grains (Barley, Wheat)	400 ml/ha	Apply at 3-5 leaf stage
Turf (Bluegrass, Rye, Fescue)	20-40 ml/100 m <sup>2</sup>	1 <sup>st</sup> application when seeded grass becomes established or at the beginning of the season for perennials. <input type="checkbox"/> Repeat as necessary.

### HYDROPONICS

CROP	RECOMMENDED RATE	APPLICATION TIMING
All Crops	2 ml/L	At bloom stage apply for 4-6 weeks

- 4.10 kg (4L)
- 6.30 kg (6L)

## SHAKE WELL BEFORE USING

Manufactured By: Agrowchem Inc., 605 Justus Dr., Kingston, Ontario K7M 4H5 | 613-384-8882  
Registration Number 2015147A Fertilizers Act  
Lot No: