EZ-GRO

BIO-APP™ BETAINE MAX WITH OSMOPROTECTANT

Biostimulant with Abiotic Plant Protection Technology.

GUARANTEED MINIMUM ANALYSIS

Glycine Betaine	24%
Cytokinin as kinetin	0.006%
IBA	0.003%
GA3	0.0022%
Salicylic acid	0.003%
Ascorbic acid	0.003%
Thiamine HCl	0.003%

APPLICATION RATES AND DIRECTIONS: SHAKE WELL BEFORE USE

For use with commercial seed treaters (facilities and mobile treaters). Treatment equipment must provide uniform coverage.

SEED TREATMENT APPLICATION Rate:
100ml per 100 kg (100 lb) of seed.

Directions: Use with sufficient water to ensure uniform coverage. Use only approved dyes. Use higher water rates when conditions favour poor germination, such as cool soil temperatures or low germination type seeds.

ATTENTION
Keep out of reach of children and animals
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:

Contains biostimulants and plant growth regulators to help improve crop yields and reduce environmental stress. Plant growth regulators found in nature. Stimulates seedling and plant growth and may increase quality and yield. Helps to reduce transplant shock and increases root weight, and the number and size of flowers. Glycine Betaine is a powerful osmo-protectant against drought allowing a plant to grow with less water. Recommend For: alfalfa, barley, cabbage, canola, carrots, cauliflower, celery, corn, cucumbers, dry beans, eggplant, lettuce, melons, oats, onions, peas, peppers, soybeans, spinach, squash, sugar beets, sunflowers, tomatoes, turf grass, and wheat.

Field Application Rates:
If seed has been treated do not apply in-furrow treatment

CROP	BROADCAST FOLIAR	IN-SEED FURROW	FOLIAR SPRAY TIMING
Alfalfa	1L/ha	N/A	1st: 3-5 leaf stage or sufficient re-growth. 2nd: after each cutting
Canola	1L/ha	N/A	1st: rosette stage & bolting. 2nd: at 20% bloom
Soybeans, beans, lentils	1L/ha	N/A	1st: 3-5 leaf stage. 2nd: at bloom stage
Corn	1L/ha	2L/ha	1st: 3-5 leaf stage. 2nd: 8-11 leaf stage
Potatoes	1L/ha	2L/ha	1st: tuber initiation. 2nd: onset of tuber bulking
Wheat, Barley, Oats, Rye*	1L/ha	2L/ha	1st: prior to jointing. 2nd: at flat leaf stage

Use only in-furrow or foliar application, not both

continued on back

Manufactured By: Higrocorp Inc., 605 Justus Dr., Kingston, Ontario K7M 4H5 | 613-384-8882
Derived From Registration Numbers: 2018162A & 2017083A Fertilizers Act

3.7L (4.01KG)

VEGETABLE CROPS BROADCAST SPRAY RATES

CROP	BROADCAST FOLIAR	FOLIAR SPRAY TIMING
Carrots, Cucumbers, Eggplant, Melons, Peppers, Radishes, Squash, Sugar Beets, Tomatoes	1L/ha	1st: 3-5 leaf stage. 2nd: flower bud initiation
Asparagus, Broccoli, Cabbage, Cauliflower, Celery, Lettuce, Spinach	1L/ha	1st: 3-5 leaf stage. 2nd: flower bud initiation
Chives, Garlic, Leeks, Onions, Shallots	1L/ha	1st: 2 weeks after emergence. 2nd: 2 weeks after 1st application

FRUIT CROPS BROADCAST SPRAY RATES

CROP	BROADCAST FOLIAR	FOLIAR SPRAY TIMING
Apple & Stone Fruits	1L/ha	1st: at first bloom. 2nd: at fruiting stage
Grapes	1L/ha	1st: prior or at bloom stage. 2nd: at fruiting stage
Strawberries	1L/ha	1st: at bloom stage. 2nd: 2 weeks after 1st application

HYDROPONICS & CANNABIS – HYDRO OR SOIL (USE METHOD A, METHOD B or Method C– Choose just one)

CROP	APPLICATION METHOD & TIMING
Method A	Add 3-4 ml/10 L of reservoir water throughout grow and bloom stages
Method B	Add 1.5-2 ml/1 L of reservoir water starting at bud formation until flowering. Add 2-3 ml/ L water throughout flowering.
Method C (FOLIAR)	1st: 5-8 leaf stage. 2nd: flower bud initiation 3rd: After buds have emerged.
Method D (outdoor foliar) to reduce water loss and increase efficiency	4ml/L mid May, followed by a second spray 4ml/L end of June

TURF BROADCAST SPRAY RATES

CROP	FOLIAR SPRAY TIMING
Tees & Greens	Apply 3 ml/100 m2 (0.075 fl.oz/1,000 ft2) on a 2 week schedule throughout the growing season. Begin in early spring after grasses have begun to grow. Sunbelt and transition zones should continue spray program throughout playing season. Courses north of the transition zone should continue applications through September.
Fairways	Begin applications in early spring as soon as grasses have begun to actively grow. Apply 3-6 ml /100 m2 (0.075-0.125 fl.oz/1,000 ft2) and repeat on a monthly schedule as long as grass is growing.

13L/32ha(80 acres)

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