



GUARANTEED MINIMUM ANALYSIS

Glycine Betaine.....	10%
Cytokinin as kinetin.....	0.10%
Salicylic acid.....	0.03%
Ascorbic acid.....	0.03%
Thiamine HCl.....	0.03%

ATTENTION

Keep out of reach of children and animals

Do not apply within 21 days of harvest | Do not re-enter treated areas within 12 hours of foliar application | Causes serious skin burns and eye damage | May cause respiratory irritation | Wear protective gloves, clothing, eye and respiratory protection | Do not eat, drink or smoke when using this product | Avoid breathing fumes, use only in a well-ventilated location | Wash thoroughly after handling | Do not allow rinse water to contaminate streams, ponds and lakes, as water life may be endangered | For terrestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark | Do not connect an irrigation system (including greenhouse systems) used for pesticide application to public water system | If exposed concerned or feeling unwell, contact a health care provider | If swallowed - rinse mouth | If on skin - wash with plenty of water. Take off contaminated clothing and wash it before reuse | If in eyes - rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing | If inhaled - move person to fresh air and keep comfortable for breathing | Store locked up, tightly closed, in a dry, well-ventilated area. | Dispose of contents and packaging in accordance with local, regional, and federal requirements.

BIO-APP™ BETAIN-K WITH OSMOPROTECTANT

Bio-stimulant with Abiotic Plant Protection Technology.

Contains biostimulants and plant growth regulators to help improve crop yields and reduce environmental stress. Contains biostimulants and 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

Foliar Application Chart:

CROP	APPLICATION RATE USE ENOUGH WATER FOR COVERAGE
Barley, Oats, Rye, Spring or Winter Wheat, Canola, Flaxseed, Mustard, Safflower, Sunflower and Corn	3-5 leaf stage rate 1L/ha
Legumes (Soybean, Beans, Lentils, Chickpeas, Peas)	3-5 leaf stage rate 1L/ha
Alfalfa, Clover, Hay	1st application 1L/ha at 3-5 leaf stage. 2nd application after cut.
Kale, Cabbage, Broccoli, Cauliflower, Brussel Sprouts	Apply 1L/ha 14-21 days after emergence. 2nd application at 5-10% bloom.
Fruiting Vegetables (Tomatoes, Peppers, Eggplant)	Apply 1L/ha 14-21 days after emergence. 2nd application at 5-10% bloom. 3rd small fruit stage
Cucumbers, Watermelon, Squash	Apply 1L/ha 14-21 days after emergence. 2nd application at 5-10% bloom.
Leafy Vegetables (Lettuce, Celery, Spinach, Swiss Chard)	Apply 1L/ha 14-21 days after emergence. 2nd application mid-season.
Sugar Beets	1st: 1L/ha 14 days after emergence. 2nd 2-3 weeks after the 1st during root development

continued on back

LOT NUMBER:

Manufactured By: Higo Corp Inc., 605 Justus Dr., Kingston, Ontario K7M 4H5 | 613-384-8882

Derived From Registration Numbers: 2017083A & 2017101A Fertilizers Act

3.2L (3.35KG)

CROP	APPLICATION RATE USE ENOUGH WATER FOR COVERAGE
Apples	1st application full pink 1L/ha. 2nd application petal fall 1L/ha. 3rd application 21 days after petal fall 1L/ha. 4th application (optional) 50 days after petal fall 1L/ha.
Stone Fruit (Peaches, Cherries, Plums, Apricots)	1st application pre-bloom 1L/ha. 2nd application petal fall 1L/ha. 3rd application 21 days after petal fall 1L/ha.
Grapes	1st application leaf out/pre-bloom 300ml/ha. 2nd application petal fall 1L/ha. 3rd small fruit stage
Flowers & Bedding Species	1st application at transplant. 2nd application at 5-10% bloom. 1.0ml/ to 1L water (1L/ha).
Turf & Sod Production	Apply 25ml/100 m2 every 3-4 weeks foliar to greens & tees for greener growth and drought protection
Hydroponics and Cannabis	Option 1: 0.5ml/L reservoir water per week. Option 2: Apply 1L/ha (1ml/L water) 14-21 days after emergence. 2nd application at 5-10% bloom. 3rd small fruit stage

20L/10ha/25acres

