



BioVive

3-0-0

A FERTILIZER OF NATURAL ORIGIN **BioVive** IMPROVES CROP PRODUCTIVITY AND PROMOTES PLANT VIGOR IN AGRICULTURAL CROPS

GUARANTEED ANALYSIS

Total Nitrogen (N).....3%

3% Water-Soluble Nitrogen (N)

Derived from corn protein hydrolysate and barley protein hydrolysate.

F000501

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATION OF LIABILITY AND REMEDIES.

Avoid contact with formulated product. Do not take internally. Avoid contact with or inhalation of the spray mist. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Avoid contact with eyes and prolonged contact with skin to avoid irritation. Wear safety glasses and chemical resistant gloves. Not for human or animal consumption.

Storage

Store away from heat and direct sunlight preferably in a cool, dry place. This product does not contain any preservatives. Once opened, use product immediately to avoid contamination. **BioVive** should be used within the season it is purchased.

Net Contents: 2.5 Gallons (9.46 L)

Net Weight: 25.0 lbs (11.34 kg)

Miller Chemical & Fertilizer, LLC

P.O. Box 333

Hanover, PA 17331

GENERAL INFORMATION

BioVive is recommended for use as a supplement to a regular fertilizer program.

SHAKE WELL BEFORE USING

DIRECTIONS FOR USE

FOLIAR APPLICATION RATES AND TIMINGS (GROUND OR AERIAL)		
Crop	Rate	Application Timing
Vegetable crops (Open Field) <i>Including but not limited to: fruiting vegetables (pepper, tomato); cucurbits (melons, cucumber, squash); Brassica or cole crops, leafy vegetables, et al.</i>	1 – 3 pints per acre	Apply first application 10-14 days after transplanting then apply 3 to 4 times at 10 to 14 day intervals from early flowering and during fruit sizing.
Tree Fruit and Vine crops <i>Including but not limited to: apples, cherries, citrus, pear, stone fruit, kiwi, raisin, table and wine grapes, and berry crops such as blueberries, cranberries, raspberries, strawberries, et al.</i>	1 – 3 pints per acre	In general, apply every 10-14 days. Make applications from early flowering to early ripening.
Nut crops <i>Including but not limited to: almond, pecan, pistachio, walnut et al.</i>	1 – 3 pints per acre	In general begin applications at early flowering and repeat on 10-14 day intervals.
Field crops <i>Including but not limited to: corn, cotton, peanuts, potatoes, rice, soybeans, sorghum, sugar cane, sugar beets, wheat, et al.</i>	1 – 3 pints per acre	Mid-vegetative and early flowering. Can be mixed with herbicides (including glyphosate) and fungicides. Applications may be made every 10-14 days.
Forage crops <i>Including but not limited to: alfalfa, ryegrass, timothy, fescue, et al.</i>	1 – 3 pints per acre	Apply when plants are 3-6 inches high before first cut, and then 10-14 days before each cutting.

Use lower labeled rates when applying in low water volume applications (less than 10 gallons per acre).

**FERTIGATION (DRIP/TRICKLE/SPRINKLER IRRIGATION) AND IN-FURROW/SIDE DRESS APPLICATION RATES
APPLY UP TO 4 GALLONS PER GROWING SEASON SPLIT INTO MULTIPLE APPLICATIONS.**

Crop		
Berries <i>Including but not limited to: blueberries, raspberries, cranberries, strawberries, et al.</i>	2 – 4 pts/acre	Begin applications approximately 14 days after transplanting and continue until early fruit ripening.
Vegetables <i>Including, but not limited to: fruiting vegetables, cucurbits, Brassica or cole crops, et al.</i>	2 – 4 pts/acre	Begin applications 14 - 21 days after transplanting. Continue applications on a 14-21 day interval during fruit set and fruit sizing.
Legumes <i>Including but not limited to: peas, beans, et al.</i>	1 – 2 pts/acre	Make first application at 3 – 5 leaf stage. Continue applications on a 10 – 21 day interval up to 4 total applications.
Leafy vegetables <i>Including but not limited to: lettuce, celery, endive, spinach, et al.</i>	2 – 4 pts/acre	Make first application 10 – 14 days after transplant. Make additional applications every 14 – 21 days.
Field crops <i>Including but not limited to: corn, cotton, peanuts, potatoes, rice, soybeans, sugar beets, wheat, et al.</i>	2 – 4 pts/acre	Apply on 10-14 day intervals through irrigation. May also be applied in furrow, or 2x2 with starter.
Tree crops <i>Including but not limited to: apples, cherries, citrus, pear, stone fruit, kiwi, almond, pecan, pistachio, walnut, etc.</i>	2 – 4 pts/acre	Make first application at early flowering. Make additional applications after fruit set until early fruit ripening.
Wine Grapes	2 – 4 pts/acre	Make first application at early flowering. Make additional applications after fruit set until early fruit ripening.
Table Grapes	2 – 4 pts/acre	Make first application at the 2 – 3 centimeter shoot stage, second application at open cluster (pre-bloom) and third application at the 3 – 4 millimeter fruit stage.
Bulbs/Tubers	2 – 4 pts/acre	Make first application 14 - 21 days after transplanting. Make subsequent applications every 7 – 10 days.

TANK MIX COMPATABILITY

- **BioVive** is compatible with most regularly applied liquid fertilizers and chelates.
- **BioVive** is compatible with most commonly used agrochemicals with the exception of: mineral oils and sulfur products.

PRECAUTIONS

- A small scale pretest is required before applying **BioVive** with copper products on crops. It is always recommended to not foliarly apply **BioVive** with copper products in extreme hot temperatures or during flowering.
- If applied as a mixture with other agrochemicals or fertilizers, it is advisable to treat a small area before applying to larger crop acreages.
- Do not apply to plums.
- Do not apply with mineral oil.
- When used in conjunction with other agricultural products, adhere to all label requirements mentioned in that label.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot, as crop damage may occur. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

Notice of Warranty: Miller Chemical and Fertilizer, LLC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Miller. In no case shall Miller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. MILLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Information concerning the raw materials composing this product can be obtained by writing to Miller Chemical & Fertilizer, LLC, P.O. Box 333, Hanover, PA. 17331. Please refer to the batch number found on this container.