

# **BioAg Flower & Fruit™ Complexed Foliar Fruiting Nutrient**

## **Product overview**

BioAg liquid cultures are the revolutionary way of delivering essential nutrients and metabolites directly to crops and pastures, as well as stimulating microbial activity in the soil. The end result is improved crop establishment, plant vigour, yields and quality.

BioAg Flower & Fruit is formulated to increase flowering, fruit set and soil microbial activity. It delivers a rich source of plant-available phosphate when the plant is under peak load, stimulating strong fruiting and enhancing yield potential. Flower & Fruit also enhances the nutritional value and quality of fruit or grain by increasing sugar levels in the plant.

This fermented microbial culture contains a rich source of vitamins, minerals, proteins, enzymes, amino acids, carbohydrates, growth promoters and dormant beneficial organisms. Separate formulations are available for broadacre, pastures and horticulture.

> BioAg Flower & Fruit should be used as part of an integrated BioAg Fertility Program to rejuvenate natural soil fertility. Your nearest BioAg representative can develop a custom-made fertility program for each farm, paddock or crop using advanced analytical and prescriptive services. Each program typically includes a range of BioAg solid and liquid nutrients, often in association with conventional inputs.

## **Features and benefits**

- Balanced nutrient supply for plants and soil microbes
- Stimulates and supports fruiting and maturation
- Increases phosphate supply during period of peak load
- Stimulates soil microbial population and diversity
- Apply when plant is in fruiting state
- Apply when there is good levels of plant ground cover and plant is in vegetative growth state.
- Apply using spray system
- Broadacre, pasture, horticulture and organic (Bio-Gro permitted 4038) formulations available

BioAg Flower & Fruit™ – Directions for use		
Сгор	Application Rate	Comments
Broadacre Cereals and Pulses	1.0 – 3.0 L/ha	Apply to non-stressed plants from the second internode elongation up to head emergence.
Vegetables	1.0 – 3.0 L/ha (1 to 4 applications)	Apply to non-stressed plants at the commencement of their reproductive phase.
Horticulture All tree & vine crops	1.0 – 4.0 L/ha (1 to 4 applications)	Apply to plants at the commencement of their reproductive phase.

NOTE: Application rates may differ according to climatic conditions, water quality, soil types, application processes and management practices.

# **Mixing and spraying**

- Agitate contents before use
- Jar test all added materials for compatibility before tank mixing
- Fill spray tank to a minimum of two thirds with water
  - Commence agitation system
    - Add BioAg Flower & Fruit under agitation
      - Add other nutrients as prescribed under agitation and bring volume up to full
        - Fill remainder of tank
          - Use within 48 hours
            - Not recommended for use with pesticides

#### **Storage and handling**

- Store all containers out of sunlight and below 30°C
- Shelf life: 18 months



# For more information, phone 0800 224 624 or visit www.bioag.co.nz