



# Bloom A

# 4-0-5

## 2-PART FLOWERING NUTRIENT

### GUARANTEED ANALYSIS

Total Nitrogen (N) . . . . .	4%
3.8% Nitrate Nitrogen	
0.2% Ammoniacal Nitrogen	
Soluble Potash (K <sub>2</sub> O) . . . . .	5%
Calcium (Ca) . . . . .	3.2%
Magnesium (Mg) . . . . .	0.17%
0.17% Water Soluble Magnesium (Mg)	
Boron (B) . . . . .	0.01%
Iron (Fe) . . . . .	0.06%
0.06% Chelated Iron (Fe)	
Manganese (Mn) . . . . .	0.013%
0.013% Chelated Manganese (Mn)	
Molybdenum (Mo) . . . . .	0.0007%
Zinc (Zn) . . . . .	0.0045%
0.0045% Chelated Zinc (Zn)	

### DERIVED FROM

Calcium Ammonium Nitrate, Potassium Nitrate, Iron EDTA, Iron EDDHA, Zinc EDTA, Manganese EDTA, Sodium Molybdate, Sodium Borate, Magnesium Nitrate

### APPLICATION INSTRUCTIONS

Add 2-7 mL per gallon of water during the flowering phase.

### BEST PRACTICES

- Do not combine in undiluted form or put anything into the bottle.
- Always use equal parts of Bloom A & Bloom B to maintain proper mineral ratios.
- Monitor EC regularly and adjust accordingly based on crop and growth stage.
- Recommended for hydroponic use only.

### WARNINGS

The use of fertilizer containing boron (B) on any crops other than those recommended may result in serious injury to the crop. The application of fertilizer material containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

### STORAGE

Store closed in original packaging at a temperature between 45° F and 85° F. Two year shelf-life from manufacturer date if stored properly.

Information regarding the contents and levels of metals in this product is available on the Internet at: <https://www.aapfc.org/metals.html>

### KEEP OUT OF REACH OF CHILDREN AND ANIMALS

For advanced instructions visit our website: [www.athenaproducts.com](http://www.athenaproducts.com)

Guaranteed by Athena Products, Inc. ★  
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1 GALLON [3.78L]  
NET WEIGHT 9.98 LBS [4.54 KG] 6 82863 04468 3

