

100% NUTRIENT AVAILABILITY



9-18-9 5-15-15 6-24-6  
3-18-18 10-10-10

Crystal clear, gold-colored plant food very high in orthophosphates. It is equal in performance to the Diamond product, but more economical. It can be foliar applied or placed in-furrow.



100% NUTRIENT AVAILABILITY



9-18-9 3-18-18  
10-10-10 5-15-15

**100%**  
**ORTHOPHOSPHATE**



Crystal-clear, water-white plant food made from 100% orthophosphate. A more efficient process and direct distribution means high-quality **Diamond** grades are priced less than competitive products.



**MAXIMUM  
SEED & PLANT  
SAFETY**

**Nutra-Flo PureGrade Liquid Plant Food  
is safe for most applications.**

Manufactured only by

**Nutra-Flo® Company**

Sioux City, Iowa 51106

Ph: 800-831-4815 • [www.PureGrade.com](http://www.PureGrade.com)

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**Nutra-Flo**

**Nutra-Flo® Company**

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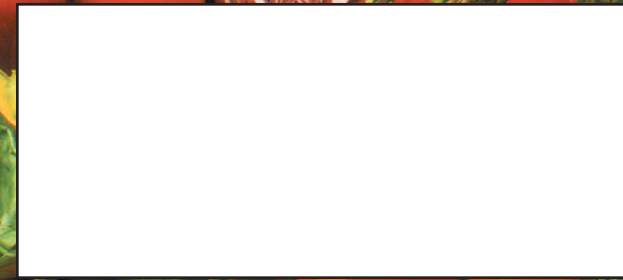
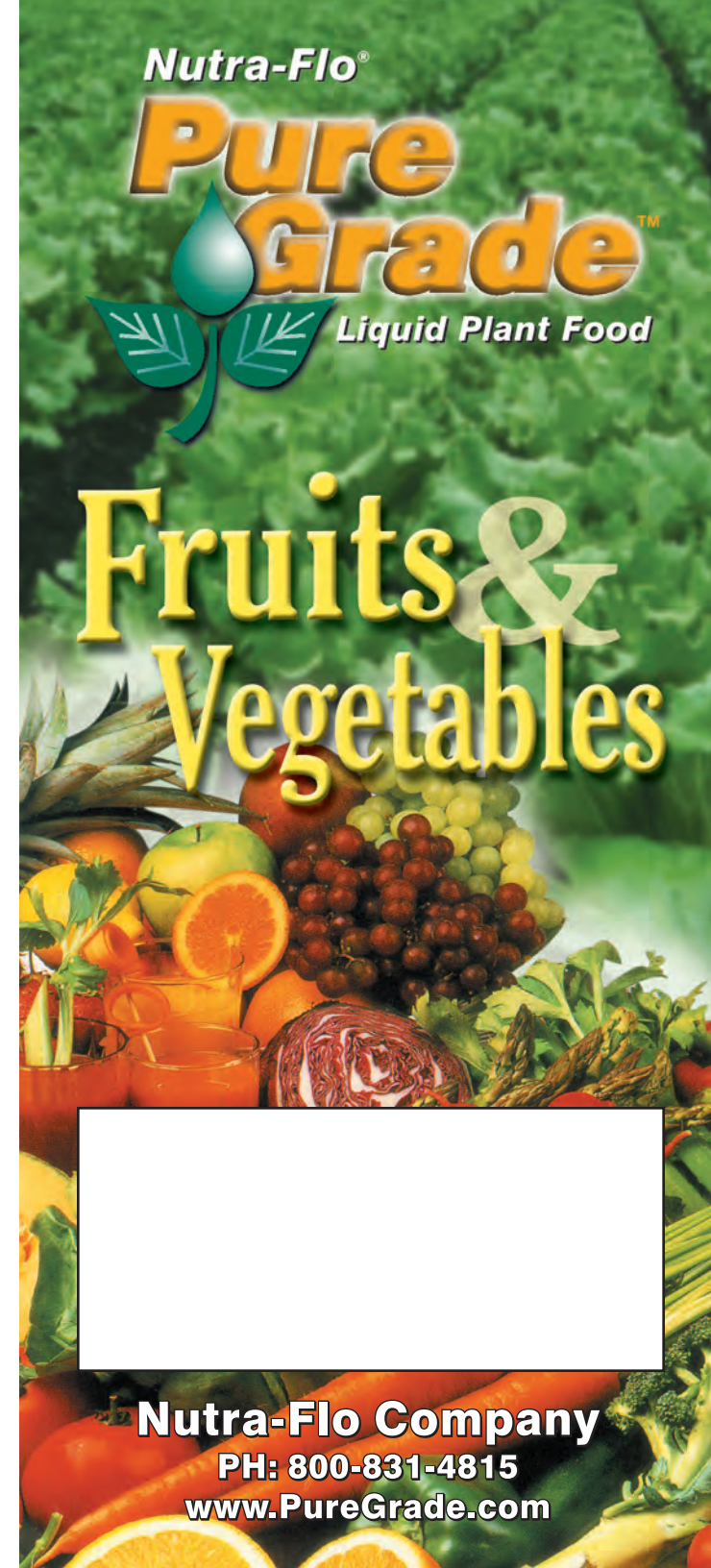
Nutra-Flo®

**Pure  
Grade™**



Liquid Plant Food

**Fruits &  
Vegetables**



**Nutra-Flo Company**

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## Lowest Costs, Highest Yields!

Using a Nutra-Flo PureGrade Liquid Plant Food increases yields. Growing plants have access to a safe, water-soluble mixture of nitrogen, phosphorus and potassium. Young seedlings emerge strong, plants move quickly through the vegetative stage, and plants mature fast, producing the highest quality crops with top yields. The cost of the product compared to return is second to none!

### STARTER APPLIED

Nutra-Flo PureGrade Liquid Plant Food is used in starter applications throughout the agriculture industry. They have a low salt index, are chloride free and are virtually non-corrosive to application equipment. Nutra-Flo PureGrade Liquid Plant Food can be applied 2x2 while planting or preplant banded into the root zone with bedding equipment.

### FOLIAR APPLIED

Foliar apply Nutra-Flo PureGrade Liquid Plant Food to supplement soil-applied nutrients or to correct nutrient deficiencies. Benefits of foliar application include: improvement of fertilizer efficiency, quick response to crop nutrient problems and increase of yields and number of heads. Also, only a small amount of fertilizer is required to get a quick plant response.

### TRANSPLANT SOLUTIONS

Nutra-Flo PureGrade Liquid Plant Food can be used either individually or in combination to make effective, easy to use transplant solutions for vegetables and trees. Use watering solutions made with PureGrade fertilizers anytime plants need a boost. Watering solutions can be applied through irrigation systems.



## Advantages of Feeding PureGrade™ Liquid Plant Food

### Fruit Trees and Vine Crops

- Improves color
- Increases plant vigor and fruit set
- Higher yields of larger, heavier fruit
- More uniform fruit size
- Higher sugar content
- Earlier maturity
- Firmer fruit that has better storability and shipment characteristics
- Encourages greater return bloom
- Reduces or eliminates alternate bearing years
- Improves winter hardiness

### Vegetable Crops

- Increases yield
- Earlier maturity
- Improves size and shape
- Extends production season
- Firmer produce that ships better
- Reduction in blossom drop
- More resistant to shock during transplanting
- Promotes root development and vigorous growth

### Citrus Crops

- Increases fruit set
- Increases production, packout, and quality
- Improves resistance to temperature extremes
- Improves color, firmness, uniformity, and earlier maturity
- Reduction in alternate bearing tendencies
- Improves vigor and foliage color of trees
- Meets stricter ground water standards using foliar nitrogen management

### Root Crops

- Improves storage and chipping qualities
- Increases yield and sugar of sugar beets
- More number 1's with higher specific gravity in potatoes

### Nut Trees

- Higher yields
- Larger, more uniform nuts
- Decreases the number of blanks
- Stronger bloom and better set in the year following treatment

