### THE DEXTRO-LAC® ADVANTAGE

Agro-K’s Potassium Finishing Solution, a foliar macronutrient, is derived from potassium carbonate. A series of proprietary manufacturing processes are used to transform potassium carbonate into a nutrient product linked to a sugar base. The term Dextro-Lac® is used to convey the process and resulting product.

The Dextro-Lac® process creates a foliar potassium product that can quickly penetrate plant tissue—leaves, buds, fruit, skin and bark. Nutrient uptake begins the minute the solution contacts the cell wall. Once inside the cell, the nutrient travels directly through the plant’s vascular system to leaves, buds, fruit skin and bark. The Dextro-Lac® process creates a fertilizer product that can easily metabolized and mobilized by the plant system.

### Guaranteed Analysis

<table>
<thead>
<tr>
<th>Component</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>K2O (Potassium)</td>
<td>24.0%</td>
</tr>
</tbody>
</table>

### Availability

- 1, 2.5, 5 and 25 gallon
- 10, 20 and 200 liter
- 1, 2.5, 5 and 250 gallon

### Directions For Use

Potassium Finishing Solution is intended for foliar use. Apply 2 to 6 quarts per acre (5 to 15 liters per hectare) with sufficient water. Apply 2 to 6 quarts per acre (5 to 15 liters per hectare) with sufficient water.

### Foliar Nutrients

The plant system is fed by easy metabolized and mobilized by the root system. Once inside the cell, the nutrient travels directly through the plant’s vascular system to leaves, buds, fruit skin and bark.

### The DEXTRO-LAC® Process Creates a Nutrient Product

- A sugar base
- The term Dextro-Lac®
- A non-nitrogen product
- A plant nutrient product
- A sugar base
- A nutrient product
- A plant nutrient product
- A sugar base
Tomatoes, Peppers, Cucumbers

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Subsequent applications can be made throughout the harvest period at 14 day intervals as needed to improve fruit size, color, sugar and quality.

Lettuce, Spinach and Other Leafy Vegetables as well as Broccoli, Cauliflower and Other Brassica Varieties

Apply 2 to 3 quarts per acre (4 to 7 liters/hectare) 10-20 days prior to harvest.

Corn, Beans and Peas

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application as needed to correct nutrient deficiencies.

Strawberries

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Subsequent applications can be made throughout the harvest period at 10-14 day intervals as needed to improve fruit size, color, sugar and quality.

Potatoes, Onions and Other Vegetable Root, Bulb or Tuber Crops

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 20-30 days prior to harvest. Repeat application 10-14 days before harvest necessary.

Almonds, Walnuts and Other Nut Crops

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 3 quarts per acre (2 to 7 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Do not apply on plum, peaches and other stone fruit varieties that are sensitive to alkaline staining.

Apples, Pears and Other Pome Fruits

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Subsequent applications can be made throughout the harvest period at 10-14 day intervals as needed to improve fruit size, color, sugar and quality.

Citrus and Avocados

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Subsequent applications can be made throughout the harvest period at 10-14 day intervals as needed to improve fruit size, color, sugar and quality.

Grapes

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application at veraison. Repeat application in 14-20 days. Subsequent applications can be made after rains or if brix levels become stuck. Timing application for a warm sunny day can increase the efficacy.

Use caution when applying on grapes that are being water stressed through deficit irrigation to avoid berry shrivel.

Blueberries, Raspberries, Blackberries and Other Caneberries

Apply 2 to 4 quarts per acre (4 to 10 liters/hectare) per application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary. Subsequent applications can be made throughout the harvest period at 10-14 day intervals as needed to improve fruit size, color, sugar and quality.

Frost Control

In case of spring frosts, apply KDL at 2 to 4 quarts per acre (4 to 10 liters/hectare) within 36 hours of frost event to improve plant tolerance to cold. If day time temperatures remain below 60ºF and subsequent frost events happen within 3-4 days of the first re-application, apply KDL 2 to 4 quarts per acre (4 to 10 liters/hectare) within 36 hours of frost event to improve plant tolerance to cold. If day time temperatures are above 60ºF and subsequent frost events are not necessary, do not apply KDL. Instead, perform row cover or cold tolerant plantings 2-3 days prior to the expected frost event. If frost damages occur, application of KDL 2 to 4 quarts per acre (4 to 10 liters/hectare) within 36 hours of frost event can help improve the plant’s cold tolerance and reduce yield loss.
CM MICRO STARTER
6-0-0

Derived From:
Ammonium Hydroxide, Manganese Sulfate and Zinc Oxide

MEHERRIN CM Micro-Starter is designed for soil applications. MEHERRIN CM Micro-Starter can be used in soil starter and pop-up applications and again at later crop stages as needed. MEHERRIN CM Micro-Starter helps correct or prevent micronutrient deficiencies. Proper nutrient management will help maximize crop quality and yield.

Directions for Commercial Use:
Soil Use: Apply 1 to 6 pints per acre. MEHERRIN CM Micro-Starter can be applied pre-plant, at planting and at later crop stages via irrigation or during side-dress applications for row crops and via drip or other irrigation methods for fruit and vegetable crops.

Mixing: MEHERRIN CM Micro-Starter is splash compatible with most starter fertilizers like 10-34-0 and 11-37-0. Good agitation is recommended to assure uniform mixing. MEHERRIN CM Micro-Starter is splash mix compatible with orthophosphate based starter fertilizers, but mixes with orthophosphate fertilizers should be applied within 24 hours of mixing. DO NOT store or allow mixes to sit for longer than 24 hours as sedimentation may occur with some blends. MEHERRIN CM Micro-Starter is compatible with most insecticides and fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

Guaranteed analysis:
<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrogen</td>
<td>6.0%</td>
</tr>
<tr>
<td>Ammoniacal Nitrogen</td>
<td>6.0%</td>
</tr>
<tr>
<td>Sulfur (S)</td>
<td>3.5%</td>
</tr>
<tr>
<td>Manganese (Mn)</td>
<td>4.0%</td>
</tr>
<tr>
<td>Water Soluble Manganese Zinc (Zn)</td>
<td>2.0%</td>
</tr>
</tbody>
</table>

Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Agro-K Corporation makes no other expressed or implied guarantees, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.
CM Micro Starter provides nitrogen, zinc, sulfur and manganese in a chelated form.

Guaranteed Analysis
Nitrogen (N) 6.0%
Sulfur (S) 3.5%
Manganese (Mn) 4.0%
Zinc (Zn) 2.0%

Distributed by:
Meherrin
PO Box 200
Severn, NC 27877

Manufactured by:
Agro-K Corporation
8030 Main Street, N.E.
Minneapolis, MN 55432

CM Micro Starter provides nitrogen, zinc, sulfur and manganese in a chelated form.

To use in fertilizer formulations to improve soil nutrition and enhance the growth of crops. CM Micro Starter is applied to the growth point of developing seedlings. It can be used at any time post-emergence with the planting of the crop or pre-emergence. Good mixing is recommended to assure uniform mixing.

Micronutrient products provide the key nutrients a young crop needs to flourish. Meherrin Micronutrients are designed to provide the maximum mixing flexibility in starter fertilizers. Formulations with Meherrin CM Micronutrients become available to the crop soon after application and can greatly enhance the uptake of other nutrients.

Meherrin CM Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin Micronutrients also provide a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.

Meherrin CM Micronutrients utilize a unique MicroKey™ chelating system that gives Meherrin Micronutrients the ability to be dried and handled safely, stored for long periods, and mixed easily with phosphate fertilizers. It is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It can be used again at later crop stages with timings of post-emergence or post-planting.
**Row Crops (including but not limited to)**

- **Corn, Cotton, Beans, Peanuts, Peas and Wheat**: Soil: Apply 1 to 6 pints/ac. by itself or in combination with any starter or pop-up fertilizer. Product can also be applied with any side-dress applications once crop has emerged.

**Tree Crops (including but not limited to)**

- **Pecans, Almonds, Walnuts**: Soil: Apply 1 to 6 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc and manganese is early season when leaf, vascular and root development is strongest.

**Fruits and Vegetables**

- **Plums, Peaches, Cherries**: Soil: Apply 1 to 6 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc and manganese is early season when leaf, vascular and root development is strongest.

- **Apples, Pears and Other Pome Fruits**: Soil: Apply 1 to 6 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc and manganese is early season when leaf, vascular and root development is strongest.

- **Citrus and Avocados**: Soil: Apply 1 to 6 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis.

- **Tomatoes, Peppers, Cucumbers**: Soil: Apply 1 to 6 pints/ac. Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.

- **Lettuce, Spinach and other leafy Vegetables as well as broccoli, Cauliflower and Other Brassica Vegetables**: Soil: Apply 1 to 4 pints/ac. Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.

- **Potatoes, Onions and other root, bulb or tuber Crops**: Soil: Apply 1 to 6 pints/ac. Apply in-furrow with liquid starter.

- **Grapes**: Soil: Apply 1 to 6 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc and manganese is early season when leaf, vascular and root development is strongest.

- **Raspberries, Blackberries and other caneberry Crops**: Soil: Apply 1 to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc and manganese is early season when leaf, vascular and root development is strongest.

- **Strawberries**: Soil: Apply 1 to 4 pints/ac. Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.

---

**Directions For Commercial Use**

**Soil Use:** Apply to 6 pints per acre. MEHERIN CM Micro-Starter can be applied pre-plant, at planting and at later crop stages. MEHERIN CM Micro-Starter is splash compatible with most liquid starter fertilizers like 10-34-0 and 11-37-0. Good agitation is recommended to assure uniform mixing. MEHERIN CM Micro-Starter is splash mix compatible with orthophosphate based starter fertilizers, but mixes with orthophosphate fertilizers should be applied within 24 hours of mixing. DO NOT store or allow mixes to sit for longer than 24 hours as sedimentation may occur with some blends. MEHERIN CM Micro-Starter is compatible with most fungicides and insecticides. A compatibility check is recommended. Check with your field representative for specific recommendations.
MEHERRIN CM 9% Zinc is designed for soil applications. MEHERRIN CM 9% Zinc can be used in soil starter and pop-up applications and again at later crop stages as needed. MEHERRIN CM 9% Zinc helps correct or prevent micronutrient deficiencies. Proper nutrient management will help maximize crop quality and yield.

Directions for Commercial Use:
Soil Use: Apply 0.5 to 4 pints per acre. MEHERRIN CM 9% Zinc can be applied pre-plant, at planting and at later crop stages via irrigation or during side-dress applications for row crops and via drip or other irrigation methods for fruit and vegetable crops.
Mixing: MEHERRIN CM 9% Zinc is splash compatible with most starter fertilizers like 10-34-0 and 11-37-0. Good agitation is recommended to assure uniform mixing. MEHERRIN CM 9% Zinc is splash mix compatible with orthophosphate based starter fertilizers, but mixes with orthophosphate fertilizers should be applied within 24 hours of mixing. DO NOT store or allow mixes to sit for longer than 24 hours as sedimentation may occur with some blends. MEHERRIN CM 9% Zinc is compatible with most insecticides and fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.
Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressly expressed in writing and signed by Agro-K Corporation.

Derived From:
Ammonium Hydroxide and Zinc Oxide

Guaranteed analysis:
Nitrogen 4.0%
4.0% Urea Nitrogen
Zinc (Zn) 9.0%

Net Wgt 25.64 lbs/2.5gals
Item #598
CM 9% Zinc 4-0-0
Meherrin CM Micronutrients

Guaranteed Analysis
Nitrogen 4.0%
4.0% Ammoniacal Nitrogen
Zinc (Zn) 9.0%
Derived From Ammonium Hydroxide and Zinc Oxide

Package Sizes
2.5, 250, and bulk

Distributed by: Meherrin PO Box 200 Severn, NC 27771
Manufactured by: Agro-K Corporation 8030 Main Street, N.E. Minneapolis, MN 55432

CM 9% Zinc contains nitrogen and zinc. During formulation, the unique chelation process is applied to yield a chelated plant-available zinc cation. CM 9% Zinc is designed for soil applications as starter or pop-up, with timings of pre-plant or at planting/in-furrow. It also can be used as a topdressing or starter fertilizer to meet the need for a high-performance micronutrient in a fertilizer application. The form of micronutrients used in a fertilizer application helps ensure nutrient deficiencies are avoided and your crops have access to the nutrients they provide right from the start. Meherrin CM Micronutrients with MicroKey™ chelation are guaranteed in a fertilizer application. The form of micronutrients used in a fertilizer application helps ensure nutrient deficiencies are avoided and your crops have access to the nutrients they provide right from the start. Meherrin CM Micronutrients with MicroKey™ chelation are

Meherrin CM Micronutrients utilize a unique MicroKey™ chelation system that gives

Meherrin CM Micronutrients their capability to provide the key nutrients a young crop needs to flourish.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.

Meherrin CM Micronutrients are available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients. Meherrin CM Micronutrient products become available to the crop soon after application so seedlings and emerging roots get to a more vigorous start with a balanced feeding of nutrients.
144

**MICRONUTRIENT TECH SHEET**

**Directions For Commercial Use**

**Soil Use:** Apply 0.5 to 4 pints per acre. MEHERRIN CM 9% Zinc can be applied pre-plant, at planting and at later crop stages via irrigation or during side-dress applications for row crops and via drip or other irrigation methods for fruit and vegetable crops.

**Mixing:** MEHERRIN CM 9% Zinc is splash compatible with most starter fertilizers like 10-34-0 and 11-37-0. Good agitation before and during application is necessary.

**Compatibility:** MEHERRIN CM 9% Zinc can be applied with most insecticides and fungicides. A compatibility check is recommended.

**Distributed by:** Meherrin
**PO Box 200**
**Severn, NC 27877**

**Manufactured by:** Agro-K Corporation
**8030 Main Street, N.E.**
**Minneapolis, MN 55432**

---

**Grain Crops**

- Row Crops (including but not limited to) Corn, Cotton, beans, peanuts, peas and wheat

Soil: Apply ½ to 4 pints/ac. by itself or in combination with any starter or pop-up fertilizer. Product can also be applied with any side-dress applications once crop has emerged.

**Tree Crops**

- Pecans, Almonds, walnuts and other nut Crops

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc is early season when leaf, vascular and root development is strongest.

- Plums, peaches, Cherries and other stone Fruits

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc is early season when leaf, vascular and root development is strongest.

- Apples, pears and other pome Fruits

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc is early season when leaf, vascular and root development is strongest.

- Citrus and Avocados

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis.

**Fruits And Vegetables**

- Tomatoes, peppers, Cucumbers

Soil: Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.

- Lettuce, spinach and other leafy Vegetables as well as broccoli, Cauliflower and other brassica Varieties

Soil: Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.

- Potatoes, onions and other Vegetable root, bulb or tuber Crops

Soil: Apply in-furrow with liquid starter.

- Grapes

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc is early season when leaf, vascular and root development is strongest.

- Raspberries, blackberries and other Caneberries

Soil: Apply ½ to 4 pints/ac. through irrigation or band spray and water into the soil. Apply based on crop need and soil and tissue analysis. Peak demand for zinc is early season when leaf, vascular and root development is strongest.

- Strawberries

Soil: Apply pre-plant with liquid fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Alternatively, product can also be applied via irrigation. Reapply as needed based on tissue and soil samples.
Directions for Commercial Use:

Soil Use: Apply 1 to 2 pints per acre. Micro AMP can be applied pre-plant, at planting and at later crop stages via irrigation or during side-dress applications for row crops and via drip or other irrigation methods for fruit and vegetable crops.

Foliar: Apply 1 to 2 pints per acre with sufficient water for thorough coverage. For best results spray in early morning or late afternoon. Do not apply during the “sunlight” hours when air temperature is above 90°F.

Mixing: Micro AMP may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

WARNING: The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals. This product contains boron and should be used only in accordance with directions. Improper use may result in injury to crops.

Derived From:
Iron EDTA, Zinc EDTA, Manganese EDTA, Boric Acid, Copper EDTA, Sodium Molybdate, Cobalt Carbonate

Guaranteed analysis:
Boron (B) 0.10%
Cobalt (Co) 0.10%
Copper (Cu) 0.05%
Iron (Fe) 0.30%
Manganese (Mn) 0.10%
0.10% Water Soluble Manganese
Molybdenum (Mo) 0.01%
Zinc (Zn) 0.30%

Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.

Net Wgt 25 lbs/2.5gals
Item #5850
**Micro AMP™**

Micro AMP™ is a biological and micronutrient based liquid fertilizer designed to promote cell division and relieve environmental and physiological stresses during critical crop growth stages. Micro AMP™ applied to the soil at planting and during early growth stages promotes rapid emergence, seedling vigor and overall root development. Robust root systems enhance a plant's foraging capability and aid in nutrient and water uptake, maximizing fertilizer efficiency.

Micro AMP™ foliar sprays can help relieve growth limiting stress, increase flowering, and maximize cell division of young shoots. Increased cell division during early fruit development can lead to larger fruit, higher yields and better overall quality.

Micro AMP™ can be used in a wide range of annual and perennial cropping systems. It is especially effective in a wide range of annual and perennial cropping systems. It is especially effective on the following:

**Fruits and Vegetables**
- Blueberry
- Cucurbits
- Grapes
- Leafy greens
- Onions
- Peppers
- Potatoes
- Strawberries
- Squash
- Tomato
- Watermelon

**Row Crops**
- Alfalfa
- Corn
- Cotton
- Grass and hay crops
- Peanuts
- Peas
- Snap Beans
- Soybeans
- Sorghum
- Tobacco
- Wheat and grain crops

**Crop Systems**
- Micro AMP™ can be used in a wide range of annual and perennial cropping systems. It is especially effective on the following:
- **Recommended Cropping Systems**
  - Micro AMP™ can be used in a wide range of annual and perennial cropping systems. It is especially effective on the following:
  - Micro AMP™ can be used in a wide range of annual and perennial cropping systems. It is especially effective on the following:
  - Micro AMP™ can be used in a wide range of annual and perennial cropping systems. It is especially effective on the following:

**Guaranteed Analysis**
- Boron (B) 0.10%
- Cobalt (Co) 0.10%
- Copper (Cu) 0.05%
- Iron (Fe) 0.30%
- Manganese (Mn) 0.10%
- Water Soluble Manganese 0.10%
- Molybdenum (Mo) 0.01%
- Zinc (Zn) 0.30%

**Derived From**
- Iron EDTA, Zinc EDTA, Manganese EDTA, Boric Acid, Copper EDTA, Sodium Molybdate and Cobalt Carbonate

**Package Sizes**
- 2.5, 250 and bulk
**Recommended Applications & Rates**

**Fruit & Vegetables**

<table>
<thead>
<tr>
<th>Crop Type</th>
<th>Application Method</th>
<th>Rate</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn, Cotton, beans, Peanuts, Peas, and wheat</td>
<td>Soil</td>
<td>12.8 to 16 oz/ac</td>
<td>Normally greater than planting but can be applied anytime up to and including flowering. Can be applied with any irrigation method. Can also be applied as a pre-bloom, late bloom, or post harvest.</td>
</tr>
<tr>
<td>Pecans, Almonds, walnuts, and other nut crops</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply in early spring and/or post harvest. Application can be repeated in 14 days.</td>
</tr>
<tr>
<td>Plums, Peaches, Cherries, and other stone fruits</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply in early spring and/or post harvest. Application can be repeated in 14 days.</td>
</tr>
<tr>
<td>Apples, Pears, and other pome fruits</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply in early spring and/or post harvest. Application can be repeated in 14 days.</td>
</tr>
<tr>
<td>Citrus and Avocados</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply in early spring or post harvest. Application can be repeated in 14 days.</td>
</tr>
<tr>
<td>Tomatoes, Peppers, Cucumbers</td>
<td>Soil</td>
<td>12.8-16 oz/ac pre-plant with fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Can also be applied via irrigation.</td>
<td>Apply 6.4 – 12.8 (1 gallon for 10-20 acres) just prior to or at early flowering. Application can be repeated in 14-21 days.</td>
</tr>
<tr>
<td>Lettuce, spinach, and other leafy vegetables as well as broccoli, Cauliflower, and other brassica varieties</td>
<td>Soil</td>
<td>12.8-16 oz/ac pre-plant with fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Can also be applied via irrigation.</td>
<td>Apply 6.4 – 12.8 (1 gallon for 10-20 acres) early season to promote early growth. Do not apply during periods of heat stress.</td>
</tr>
<tr>
<td>Potatoes, onions, and other vegetable root, bulb, or tuber crops</td>
<td>Soil</td>
<td>12.8-16 oz/ac in furrow with starter fertilizer.</td>
<td></td>
</tr>
<tr>
<td>Grapes</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply 12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
</tr>
<tr>
<td>Raspberries, blackberries, and other caneberries</td>
<td>Soil</td>
<td>12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
<td>Apply 12.8-16 oz/ac through irrigation or band spray and water into the soil.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Soil</td>
<td>12.8-16 oz/ac pre-plant with fertilizer at ground prep stage or by itself or with starter fertilizer at planting. Can also be applied via irrigation.</td>
<td>Apply 6.4 – 12.8 (1 gallon for 10-20 acres) before flowering. Re-apply at first flowering.</td>
</tr>
</tbody>
</table>

**Micro AMP™** is designed for both soil applications and as a post-emergent foliar spray. It mixes easily with most common fertilizers, pesticides, and soil amendments. The recommended rate is 4-16 oz/ac. (1 gallon for 8 or 10 acres).
Nutri-Max™ 10-8-8
with micronutrients

Directions for Commercial Use:
Nutri-Max is intended for foliar use. Apply 1 quart to 3 gallons per acre with sufficient water for thorough coverage. For best results, spray in early morning or late afternoon. Exercise caution when deciding whether to apply when temperatures reach 90°F or above. Phytotoxicity of any foliar application increases with temperature. Seek advice of your Meherrin crop advisor prior to application if you have any questions regarding application in specific environmental conditions. Foliar fertilization is intended to supplement standard soil fertility programs and will not by itself provide all nutrients normally required by agricultural crops. If you have any questions regarding mixing or application rates contact your Meherrin crop advisor before using this product.

Warning: The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals. This product contains boron and should be used only in accordance with directions. Improper use may result in injury to crops. Avoid freezing.

Guaranteed analysis:
<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Nitrogen</td>
<td>10.0%</td>
</tr>
<tr>
<td>Urea Nitrogen</td>
<td>10.0%</td>
</tr>
<tr>
<td>Available Phosphate (P₂O₅)</td>
<td>8.0%</td>
</tr>
<tr>
<td>Soluble Potash (K₂O)</td>
<td>8.0%</td>
</tr>
<tr>
<td>Boron (B)</td>
<td>0.02%</td>
</tr>
<tr>
<td>Iron (Fe)</td>
<td>0.1%</td>
</tr>
<tr>
<td>0.1% Chelate Iron (Fe)</td>
<td>0.1%</td>
</tr>
<tr>
<td>Manganese (Mn)</td>
<td>0.05%</td>
</tr>
<tr>
<td>0.05% Water Soluble Manganese</td>
<td>0.004%</td>
</tr>
<tr>
<td>Molybdenum (Mo)</td>
<td>0.004%</td>
</tr>
<tr>
<td>Zinc (Zn)</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

Derived From:
Urea, Phosphoric Acid, Potassium Hydroxide, Potassium Phosphate, Zinc EDTA, Iron EDTA, Manganese EDTA, Boric Acid, Ammonium Molybdate and Seaweed Extract

Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.
**Nutri-Max 10-8-8**

**Foliar**

**Nutri-Max™ 10-8-8** with micronutrients powered by System Pak™ and Micro Amp™

**Micronutrients**

- Boron (B) 0.2%
- Iron (Fe) 0.1%
- Manganese (Mn) 0.05%
- Molybdenum (Mo) 0.004%
- Zinc (Zn) 0.1%

**Derived From**

- Urea
- Phosphoric Acid
- Potassium Hydroxide
- Potassium Phosphite
- Zinc EDTA
- Iron EDTA
- Manganese EDTA
- Boric Acid
- Ammonium Molybdate
- Seaweed Extract

**Guaranteed Analysis**

- Total Nitrogen (N) 10.0%
- Urea Nitrogen 10.0%
- Available Phosphate (P₂O₅) 8.0%
- Soluble Potash (K₂O) 8.0%

**Package Sizes**

- 2.5, 250 and bulk

**System Pak™**

- An innovative foliar fertility technology that links nutrients to a phosphite ion for unsurpassed penetration and mobility within the plant. This technology and phosphite ion technology and functions as a source of micronutrients in a system that's fast, efficient and effective. System Pak is an innovative foliar fertilizer.

**Micro Amp™**

- A biological and micronutrient-based liquid fertilizer designed to promote root growth, early plant growth and seedling vigor.

**Nutri-Max Brands**

- Nutri-Max Brands are premium-grade liquid plant food fertilizers manufactured from food-grade sources of nitrogen, phosphorus and potassium to ensure the following:
  - 100% water soluble
  - Maximum nutrient availability
  - Low Salt Index
  - Crop safety
  - Reduced equipment corrosion
  - Compatibility with pesticides

**Nutri-Max 10-8-8**

- A specially formulated broad-spectrum premium grade liquid plant food containing an extensive list of essential macro and micronutrients. The combined action of System Pak™ and Micro Amp™ provides rapid uptake to correct nutrient deficiencies quickly and relieve plant stress in challenging environmental conditions.

- Nutri-Max 10-8-8 can be used on multiple crops in conjunction with a soil fertility program to manage your specific crops nutrient levels.

- Nutri-Max 10-8-8 can be used on multiple crops in conjunction with a soil fertility program to manage your specific crops nutrient levels.

**Crop Rates and Application Timings**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Rate</th>
<th>Application Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn, Peanuts, Cotton, Soybeans, Wheat</td>
<td>1 to 2 gals</td>
<td>1st, 2nd, or 3rd Leaf Stage</td>
</tr>
</tbody>
</table>

**Consult your local Meherrin crop advisor for more details on recommended rates and crop specific application timings.**

- Micro Amp™ is a registered trademark of Agro-K Corporation. Nutri-Max is a trademark of Meherrin PO Box 200, Severn, NC 27877.
Nutrients — Specific Crops

Crop Nutritional Recommendations

**Corn, Cotton, Beans, Peanuts, Peas and Wheat**
- Apply 1 quart to 3 gallons per acre per application.
- Apply to 1 to 2 quarts per acre per application.

**Tree Crops**
- (Including But Not Limited to) Pecans, Almonds, walnuts and other Nut crops
- Apply 1 to 6 quarts per acre per application.
- Apply first application at bud break. Apply subsequent applications at petal fall and nut fill or as needed to supplement nutritional requirements.

**Plums, Peaches, cherries and other Stone Fruits**
- Apply 1 to 6 quarts per acre per application.
- Apply first application at green tip on plums and at pink bud on nectarines and other stone fruit.
- Apply subsequent applications at 30 day intervals up to pit hardening or as needed to supplement nutritional requirements.

**Apples, Pears and other Pome Fruits**
- Apply 1 to 6 quarts per acre per application.
- Apply first application at green tip or bud break.
- Apply subsequent applications at petal fall and post thinning as needed to supplement nutritional requirements.

**Citrus and Avocados**
- Apply 2 to 6 quarts per acre per application.
- Apply first application pre-bloom. Apply subsequent applications at 30 day intervals up to harvest or as needed to supplement nutritional requirements.

**Fruit and Vegetables**
- (Including But Not Limited to) tomatoes, Peppers, cucumbers
- Apply 1 to 4 quarts per acre per foliar application. Apply the first application 10-14 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals as needed to correct deficiencies or supplement nutritional requirements. Alternatively, product can be fertigated at 1-2 gallon per acre per application.

**Lettuce, Spinach and other leafy Vegetables as well as Broccoli, cauliflower and other Brassica Varieties**
- Apply 1 to 4 quarts per acre per foliar application. Apply the first application 10-14 days after transplanting, thinning or at second true leaf stage. Apply one or two subsequent applications at 10 to 14 day intervals or as needed to supplement nutritional requirements. Alternatively, product can be fertigated at 1-2 gallon per acre per application.

**Potatoes, onions and other Vegetable root, Bulb or tuber crops**
- Apply 2 to 8 quarts per acre per application.
- Apply the first application 2-3 weeks post emergence. Apply one to two subsequent applications at 10 to 14 day intervals or as needed to supplement nutritional requirements.

**Grapes**
- Apply 1 to 4 quarts per acre per application.
- Apply first application two weeks prior to bloom. Apply subsequent applications as needed and determined by leaf analysis.

**Raspberries, Blackberries and other caneberries**
- Apply 1 to 4 quarts per acre per application.
- Apply first application pre-bloom. Apply subsequent applications at 7-14 day intervals as needed to supplement nutritional requirements.

**Strawberries**
- Apply 1 to 4 quarts per acre per application. Apply the first application 7-10 days after transplanting. Reapply at 7-14 day intervals or as needed to supplement nutritional requirements.

**Grapes**
- Apply 1 to 4 quarts per acre per application.
- Apply first application two weeks prior to bloom. Apply subsequent applications as needed and determined by leaf analysis.

**Raspberries, Blackberries and other caneberries**
- Apply 1 to 4 quarts per acre per application.
- Apply first application pre-bloom. Apply subsequent applications at 7-14 day intervals as needed to supplement nutritional requirements.

**Strawberries**
- Apply 1 to 4 quarts per acre per application. Apply the first application 7-10 days after transplanting. Reapply at 7-14 day intervals or as needed to supplement nutritional requirements.

Distributed by: Meherrin
PO Box 200
Severn, NC 27877

Manufactured by: Agro-K Corporation
8030 Main Street, N.E.
Minneapolis, MN 55432
Nutri-Max™ Boron 6-0-1

Guaranteed analysis:
Total Nitrogen (N)  6.0%
6.0% Urea Nitrogen
Soluble Potash (K₂O)  1.0%
Boron (B)  6.0%

Derived From:
Urea, Potassium Phosphite and Boric Acid

Foliar
powered by System PAK™

Directions for Commercial Use:
Nutri-Max Boron is intended for foliar use. Apply 4 to 48 oz. per acre with sufficient water for thorough coverage. For best results, spray in early morning or late afternoon. Exercise caution when deciding whether to apply when temperatures reach 90°F or above. Phytotoxicity of any foliar application increases with temperature. Seek advice of your Meherrin crop advisor prior to application if you have any questions regarding application in specific environmental conditions. Foliar fertilization is intended to supplement standard soil fertility programs and will not by itself provide all nutrients normally required by agricultural crops. If you have any questions regarding mixing or application rates contact your Meherrin crop advisor before using this product. This product contains boron and should be used only in accordance with directions. Improper use may result in injury to crops. Avoid freezing.

Guarantee & Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Net Wgt 26.5 lbs/2.5gals
Item #5933

Manufactured by:
Agro-K Corporation
8030 Main Street, N.E.
Minneapolis, MN 55432

Warranty
1. The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
2. Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.
Distributed by: Meherrin
PO Box 200
Severn, NC 27877
Manufactured by: Agro-K Corporation
8030 Main Street, N.E.
Minneapolis, MN 55432

Guaranteed Analysis
- Total Nitrogen (N) 6.0%
  - 6.0% Urea Nitrogen
- Soluble Potash (K2O) 1.0%
- Boron (B) 6.0%

Derived From
- Urea, Potassium Phosphite and Boric Acid

Package Sizes
- 2.5, 250 and bulk

System PAK
System PAK is an innovative foliar fertility technology that links nutrients to a phosphite ion for unsurpassed penetration and mobility within the plant. This unique technology provides for unsurpassed penetration and distribution of applied nutrients so growers can maximize yield, quality and storability no matter what crop they grow.

Nutri-Max Brands
Nutri-Max Brands are premium grade liquid plant food fertilizers manufactured from food-grade sources of nitrogen, phosphorus and potassium to ensure:
- 100% water soluble
- Maximum nutrient availability
- Low Salt Index
- Crop safety
- Reduced equipment corrosion
- Low soil index
- Improved nutrient availability

Nutri-Max tech Sheet

Nutri-Max Boron 6-0-1
Nutri-Max Boron 6-0-1 is a foliar boron supplement combined with nitrogen and System PAK technology for rapid penetration and maximum efficacy. The unique boron formulation and rapid uptake make Nutri-Max Boron 6-0-1 an excellent tool to either correct boron deficiencies quickly or effectively, on a crop by crop basis, meet peak demand timing for boron to ensure plant growth on a day to day basis, and provide a valuable crop protection product. Nutri-Max Boron 6-0-1 can be applied early spring to supply boron to young tissues and buds. Application beginning at full bloom and through early bloom helps support pollen tube development, leading to improved pollen production and ultimately improved fruit set. Applications of Nutri-Max Boron 6-0-1 can be applied every spring to supply boron to growing young tissues and buds to ensure better fruit set and yields the following year.
Nutri-Max Tech Sheet

Nutri-Max is intended for foliar use. Apply 4 to 48 oz per acre beginning at early bloom. Foliar fertilization is intended to supplement standard soil fertility programs and will not by itself provide all nutrients normally required by agricultural crops. If you have any questions regarding mixing or application rates, contact your Meherrin crop advisor before using this product.

This product contains boron and should be used only in accordance with directions. Improper use may result in injury to crops.

Distributed by:
Meherrin
PO Box 200
Severn, NC 27877

Manufactured by:
Agro-K Corporation
8030 Main Street, N.E.
Minneapolis, MN 55432

Directions For Commercial Use

Nutri-Max Boron is intended for foliar use. Apply 4 to 48 oz per acre beginning at early bloom. Apply 8 to 32 oz per acre at early growth stages and/or just prior to or during early bloom.

Fruit Plants and Vegetables

(Interval not limited to)

- Tomatoes, peppers, cucumbers
- Lettuces, spinach, and other leafy vegetables
- Strawberries, blueberries, and other berries
- Grapes, blackberries, raspberries, and other cane berries
- Tomatoes, peppers, cucumbers
- Corn, cotton, beans, peanuts, peas and wheat
- Tree crops
- Apples, pears, and other pome fruits
- Citrus and avocados
- Lettuces, spinach, and other leafy vegetables as well as broccoli, cauliflower and other Brassica Varieties
- Potatoes, onions and other root, bulb or tuber crops
- Tomatoes, peppers, cucumbers
- Lettuces, spinach, and other leafy vegetables
- Grapes, blackberries, raspberries, and other cane berries

- Foliar: Apply 4 to 32 oz per acre at 10% bloom to encourage pollen tube development. Repeat application at full bloom. Reapply post-harvest to improve bud strength and nutrition for next year’s crop.

- Foliar: Apply 8–32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application in late summer or post-harvest (while leaves are still in functional condition) can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom and/or just prior to or during early bloom.

- Foliar: Apply 8–48 oz per acre. Initial application can be made at bud-break or early vegetative growth to support bud and new tissue growth. A subsequent application should be made just prior to or at early bloom to encourage pollen tube development. A late summer or post-harvest (while leaves are still in functional condition) application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 8–32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

- Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

Nutri-Max Boron is intended for foliar use. Apply 4 to 48 oz per acre beginning at early bloom. Apply 8 to 32 oz per acre at early growth stages and/or just prior to or during early bloom.

For best results, spray in early morning or late afternoon. Exercise caution when deciding whether to apply when temperatures reach 90°F or above. Phytotoxicity of any foliar application increases with temperature. Seek advice of your Meherrin crop advisor prior to application if you have any questions regarding application in specific environmental conditions.

This product contains boron and should be used only in accordance with directions. Improper use may result in injury to crops.

Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.

Foliar: Apply 4 to 32 oz per acre at early bloom to encourage pollen tube development. A post-harvest application can be made to help bud strength and nutrition for next year’s crop.