INTRODUCING

CLEAN

The NEW Clean™ Brand Nutrient Line Formulated and Certified Specifically for Organic Crop Producers

Clean™ BioMax™
Clean™ Calcium
Clean™ Cal-Boron
Clean™ SeaCal 0-0-0.15
Clean™ Boron
Clean™ Copper
Clean™ Iron
Clean™ Magnesium
Clean™ Manganese
Clean™ Micro-Mix
Clean™ Potassium 0-0-6
Clean™ Symspray® 0.3-0-1.5
Clean™ Zinc™

AGRO-K®

Science-Driven Nutrition℠

Clean-BioMax is a microbial food source. When incorporated into the soil Clean-BioMax feeds existing/native microbes leading to increased biological activity, increased nutrient cycling and nutrient availability. Clean-BioMax can be applied at any time during the growing season.

Directions for Commercial Use:

Ground apply Clean-BioMax at a rate of 1 to 2 quarts per acre. Clean-BioMax can be ground applied or injected through most irrigation systems including drip and center pivots. If ground applying, ensure that Clean-BioMax is incorporated into the soil within two weeks after application, either mechanically or with sufficient water to wet soil to a depth of 1 inch. Clean-BioMax is intended to supplement and enhance a full ground fertility program as recommended in accordance with a reliable soil analysis.

APPLICATION PRECAUTIONS: If you have any questions regarding mixing or application rates contact your Agro-K dealer before using this product. Clean-BioMax can be mixed with most fertilizers and pesticides. A compatibility check is recommended.

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

Item# 679

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ BioMax™

Guaranteed Analysis:

Cobalt (Co) 0.10%
Zinc (Zn) 2.0%

Derived from
Cobalt Sulfate and Zinc Sulfate

Net Weight
21.08 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Danger
May cause an allergic skin reaction. Causes eye irritation. May cause allergy, asthma symptoms, or breathing difficulties if inhaled. Suspected of causing cancer through ingestion.
If swallowed: Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water.
If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.
If exposed or concerned: Get medical advice/attention. Specific treatment (see this label). Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If experiencing respiratory symptoms: Call a poison center/doctor. Wash contaminated clothing before reuse. Collect spillage. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN BioMax™

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN BIOMAX is an organically chelated zinc and cobalt fertilizer combined with non-living microbial food sources that work to biologically stimulate and increase native/existing beneficial aerobic bacteria and fungi in the soil to increase nutrient cycling and available allowing the roots to more efficiency extract nutrients. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a unique fertilizer that can assist organic growers in maximizing crop quality and yield.

Organic growers have less fertility options than conventional growers and the soil inputs available to organic growers, such as compost, rock phosphate, gypsum, etc., require time and microbial activity to slowly convert them into plant available forms. Increasing existing beneficial aerobic microbial populations and activity levels will accelerate the nutrient cycling process contributing to better soil-available nutrient levels. Increased microbial activity also improves soil aeration leading to better moisture penetration and retention.

Guaranteed Analysis

Cobalt (Co) 0.10%
Zinc (Zn) 2.0%

Derived From

Cobalt Sulfate and Zinc Sulfate

Availability

2.5 gallon

Directions For Use

Ground apply Clean-BioMax at a rate of 1 to 2 quarts per acre. Clean-BioMax can be ground applied or injected through most irrigation systems including drip and center pivots. If ground applying, ensure that Clean-BioMax is incorporated into the soil within two weeks after application, either mechanically or with sufficient water to wet soil to a depth of 1 inch. Clean-BioMax is intended to supplement and enhance a full ground fertility program as recommended in accordance with a reliable soil analysis.

APPLICATION PRECAUTIONS: If you have any questions regarding mixing or application rates contact your Agro-K dealer before using this product. Clean-BioMax can be mixed with most fertilizers and pesticides. A compatibility check is recommended.

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Recommended Applications

The recommended rate of CLEAN BIOMAX is 1-2 quarts per acre. Depending on the crop CLEAN BIOMAX can be applied up to 4 times annually.

Perennial Tree, Vine & Bush Crops

Make first application in early spring around bud break. A second application can be made at fruit set or 30-40 days after initial application. A third application can be made in late summer or around color break. A fourth application should be made post-harvest to help the plant recover and prepare for the following season.

Applications can be made via most irrigation systems or band-sprayed at the base of the plants and irrigated in.

New Plantings

For new tree, vine and berry plantings – apply 15-30 days before planting when preparing the soil. Product can be reapplied directly in planting holes at time of planting. Use a dilute solution 2-3 oz/gallon of water and apply 1 quart of the dilute solution in each hole.

Reapply product at 1-2 quarts/acre every 45 days throughout the initial establishment season.

Alfalfa, Hay & Pastures

Apply 1-2 qts/acre in the spring. Reapply after second cutting and after final cutting.

Annual Crops

CLEAN BIOMAX is highly recommended for higher value annual crops, such as all vegetables, melons, potatoes, onions, sweet corn, snap beans and more.

Apply 1-2 quarts per acre. CLEAN BIOMAX can be applied pre-plant during ground or bed preparation, at planting (either in-furrow or in the planting hole), or post-planting (via irrigation or band-sprayed). Reapply 45-60 days after initial application.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Calcium is designed for use on all crops to correct calcium deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Calcium may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 602

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Calcium

Guaranteed Analysis:

Calcium (Ca) 7.0%
7.0% Chelated Calcium

Derived from
Calcium Chloride chelated with citric acid

Net Weight
23.15 lbs./2.5 gal
10.21kg /9.46L

AGRO·K®
Science-Driven Nutrition℠

Warning.
May cause eye irritation, may be harmful if swallowed.
Avoid breathing mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing/eyewear/face. If on skin: Wash with plenty of soap and water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. Call a poison center/doctor if you feel unwell. If skin or eye irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO·K®

CLEAN Calcium

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN CALCIUM is an organically chelated calcium fertilizer designed for foliar application to correct calcium deficiencies. Clean Calcium is derived from a natural brine solution calcium chloride. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of all developing crops.

Calcium is probably the most important element in maximizing fruit quality. Plants low in calcium will produce fruit with thinner cell walls and poor cell wall integrity. This can lead to splitting during sizing, internal breakdown post-harvest and poor shelf life. Achieving adequate or high levels of calcium in fruit is critical to producing a quality crop, maximizing a grower's pack-out and maintaining overall plant health. Increasing calcium levels in the tissue enhances leaf cuticle and fruit skin thickness leading to larger, firmer, better quality fruit that travels better and stores longer.

Guaranteed Analysis

Calcium (Ca) 7.0% / 7.0 Chelated Calcium

Derived From

Calcium chloride chelated with citric acid

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Calcium may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting, thinning or at second true leaf stage. On small plants use the lowest rate. Apply subsequent applications at 10-14 day intervals as needed to correct deficiencies or supplement nutritional requirements.

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

Apply 1 to 4 quarts/acre per application. Apply the first application 7 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.

Beans and Peas

Apply 2 to 4 quarts/acre per application. Apply the first application pre-bloom. Apply one to two subsequent applications at the start of bloom and repeat at full bloom.

Strawberries

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting if grown as an annual crop. On perennial strawberries begin applications at bud swell. Reapply pre-bloom and at 7-14 day intervals from bloom through the season as needed to supplement nutritional requirements.

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

Apply 2 to 4 quarts/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.

Almonds, Walnuts and Other Nut Crops

Apply 2 to 4 quarts/acre per application. Apply first application at pink bud or 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 4 quarts/acre per application. Apply first application at green tip on plums and at pink bud on nectarines and other stone fruit. Repeat application at petal fall and 10-14 days later. Apply subsequent applications at 14-30 day intervals up to pit hardening or as needed to supplement nutritional requirements.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts/acre per application. Apply first application at green tip or bud break. Apply subsequent applications at petal fall and post thinning as needed on a 10-21 day schedule to supplement nutritional requirements.

Citrus and Avocados

Apply 2 to 4 quarts/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.

Grapes

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed and determined by leaf analysis.

Blueberries

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed to support nutritional requirements and fruit quality.

Raspberries, Blackberries and Other Caneberries

Apply 2 to 4 quarts/acre per application. Apply first application pre-bloom. Apply subsequent applications at full bloom and again at 14 day intervals as needed to supplement nutritional requirements.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth.

Corn

Apply 2-4 pints/acre at flowering and repeat application at kernel fill. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Wheat

Apply 2-4 pints/acre at flowering. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Cotton

Apply 2-4 pints/acre at the beginning of flowering.

Hail Events

This product can be used to assist in crop recovery after hail events and can be used on all crops. Healing damaged tissue as quickly as possible and encouraging new growth is critical to saving the crop and maximizing yield potential. Applying product as soon as possible is critical for maximum efficacy. Product can be applied by air with fungicide applications. If air application is not possible, apply 2-6 pints/acre as soon as field conditions allow. Application can be repeated in 14 days.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

CLEAN™ Cal-Boron™

Clean Cal-Boron is designed for use on all crops to correct calcium and boron deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 as needed.

SOIL: Apply 2 to 8 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean Cal-Boron may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

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

Item# 608

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

Net Weight
23.15 lbs./2.5 gal
10.21kg /9.46L

Guaranteed Analysis:

Boron (B) 0.5%
Calcium (Ca) 5.0%

Derived from
Calcium Chloride chelated with citric acid,
Disodium Octaborate Tetrahydrate

AGRO·K®
Science-Driven Nutrition℠

Causes skin irritation, Causes eye irritation, Suspected of damaging fertility
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention.If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO·K®

CLEAN Cal-Boron

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN CAL-BORON is an organically chelated calcium fertilizer with boron designed for foliar application to correct calcium and boron deficiencies. Clean Cal-Boron is derived from a natural brine solution calcium chloride. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of all developing crops.

Calcium is probably the most important element in maximizing fruit quality. Plants low in calcium will produce fruit with thinner cell walls and poor cell wall integrity. This can lead to splitting during sizing, internal breakdown post-harvest and poor shelf life. Achieving adequate or high levels of calcium in fruit is critical to producing a quality crop, maximizing a grower's pack-out and maintaining overall plant health. Increasing calcium levels in the tissue enhances leaf cuticle and fruit skin thickness leading to larger, firmer, better quality fruit that travels better and stores longer.

Boron synergies calcium and works with calcium to improve cell wall integrity during the cell division window. Boron is also key in the pollenization process and seed development so peak demand timing for boron start ahead of flowering and continues through fruit set.

Guaranteed Analysis

Calcium (Ca) 5.0% / 5.0 Chelated Calcium
Boron (B) 0.5%

Derived From

Calcium chloride chelated with citric acid, Disodium Octaborate Tetrahydrate

Availability

2.5 gallon and 250 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Cal-Boron may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

OMRI LISTED For Organic Use

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting, thinning or at second true leaf stage. On small plants use the lowest rate. Apply subsequent applications at 10-14 day intervals as needed to correct deficiencies or supplement nutritional requirements.

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

Apply 1 to 4 quarts/acre per application. Apply the first application 7 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.

Beans and Peas

Apply 2 to 4 quarts/acre per application. Apply the first application pre-bloom. Apply one to two subsequent applications at the start of bloom and repeat at full bloom.

Strawberries

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting if grown as an annual crop. On perennial strawberries begin applications at bud swell. Reapply pre-bloom and at 7-14 day intervals from bloom through the season as needed to supplement nutritional requirements.

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

Apply 2 to 4 quarts/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.

Almonds, Walnuts and Other Nut Crops

Apply 2 to 4 quarts/acre per application. Apply first application at pink bud or 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 4 quarts/acre per application. Apply first application at green tip on plums and at pink bud on nectarines and other stone fruit. Repeat application at petal fall and 10-14 days later. Apply subsequent applications at 14-30 day intervals up to pit hardening or as needed to supplement nutritional requirements.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts/acre per application. Apply first application at green tip or bud break. Apply subsequent applications at petal fall and post thinning as needed on a 10-21 day schedule to supplement nutritional requirements.

Citrus and Avocados

Apply 2 to 4 quarts/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.

Grapes

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed and determined by leaf analysis.

Blueberries

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed to support nutritional requirements and fruit quality.

Raspberries, Blackberries and Other Caneberries

Apply 2 to 4 quarts/acre per application. Apply first application pre-bloom. Apply subsequent applications at full bloom and again at 14 day intervals as needed to supplement nutritional requirements.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth.

Corn

Apply 2-4 pints/acre at flowering and repeat application at kernel fill. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Wheat

Apply 2-4 pints/acre at flowering. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Cotton

Apply 2-4 pints/acre at the beginning of flowering.

Hail Events

This product can be used to assist in crop recovery after hail events and can be used on all crops. Healing damaged tissue as quickly as possible and encouraging new growth is critical to saving the crop and maximizing yield potential. Applying product as soon as possible is critical for maximum efficacy. Product can be applied by air with fungicide applications. If air application is not possible, apply 2-6 pints/acre as soon as field conditions allow. Application can be repeated in 14 days.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-SeaCal is designed for use on all crops to correct calcium deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-SeaCal may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 6122

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ SeaCal 0-0-0.15

Guaranteed Analysis:

Soluble Potash (K_2O) 0.15%
Calcium (Ca) 7.0%
7.0% Chelated Calcium

Derived from
Calcium Chloride chelated with citric acid and Kelp (ascophyllum nodosum)

Net Weight
23.15 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
May cause eye irritation, may be harmful if swallowed.
Avoid breathing mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing/eyewear/face. If on skin: Wash with plenty of soap and water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. Call a poison center/doctor if you feel unwell. If skin or eye irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN SeaCal 0-0-0.15

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN SEACAL is an organically chelated calcium fertilizer designed for foliar application to correct calcium deficiencies combined with a seaweed fertilizer to help improve stress tolerance and plant health. Clean SeaCal is derived from a natural brine solution calcium chloride plus ascophyllum nodosum derived seaweed. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of all developing crops.

Calcium is probably the most important element in maximizing fruit quality. Plants low in calcium will produce fruit with thinner cell walls and poor cell wall integrity. This can lead to splitting during sizing, internal breakdown post-harvest and poor shelf life. Achieving adequate or high levels of calcium in fruit is critical to producing a quality crop, maximizing a grower's pack-out and maintaining overall plant health. Increasing calcium levels in the tissue enhances leaf cuticle and fruit skin thickness leading to larger, firmer, better quality fruit that travels better and stores longer.

Guaranteed Analysis

Calcium (Ca) 7.0% / 7.0% Chelated Calcium
Soluble Potash (K2O) 0.15%

Derived From

Calcium chloride chelated with citric acid and Kelp (ascophyllum nodosum)

Availability

2.5 gallon and 250 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-SeaCal may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting, thinning or at second true leaf stage. On small plants use the lowest rate. Apply subsequent applications at 10-14 day intervals as needed to correct deficiencies or supplement nutritional requirements.

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

Apply 1 to 4 quarts/acre per application. Apply the first application 7 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.

Beans and Peas

Apply 2 to 4 quarts/acre per application. Apply the first application pre-bloom. Apply one to two subsequent applications at the start of bloom and repeat at full bloom.

Strawberries

Apply 1 to 4 quarts/acre per application. Apply the first application 7-10 days after transplanting if grown as an annual crop. On perennial strawberries begin applications at bud swell. Reapply pre-bloom and at 7-14 day intervals from bloom through the season as needed to supplement nutritional requirements.

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

Apply 2 to 4 quarts/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.

Almonds, Walnuts and Other Nut Crops

Apply 2 to 4 quarts/acre per application. Apply first application at pink bud or 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 4 quarts/acre per application. Apply first application at green tip on plums and at pink bud on nectarines and other stone fruit. Repeat application at petal fall and 10-14 days later. Apply subsequent applications at 14-30 day intervals up to pit hardening or as needed to supplement nutritional requirements.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts/acre per application. Apply first application at green tip or bud break. Apply subsequent applications at petal fall and post thinning as needed on a 10-21 day schedule to supplement nutritional requirements.

Citrus and Avocados

Apply 2 to 4 quarts/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.

Grapes

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed and determined by leaf analysis.

Blueberries

Apply 1 to 4 quarts/acre per application. Apply first application two weeks prior to bloom. Reapply at bloom and again after fruit set. Apply subsequent applications as needed to support nutritional requirements and fruit quality.

Raspberries, Blackberries and Other Caneberries

Apply 2 to 4 quarts/acre per application. Apply first application pre-bloom. Apply subsequent applications at full bloom and again at 14 day intervals as needed to supplement nutritional requirements.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth.

Corn

Apply 2-4 pints/acre at flowering and repeat application at kernel fill. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Wheat

Apply 2-4 pints/acre at flowering. Product can also be used to help mitigate environmental stress conditions. If heat events are anticipated, preferably apply prior to the start of the heat event. If crop is hailed, apply 2-6 pints/acre as soon as field conditions allow.

Cotton

Apply 2-4 pints/acre at the beginning of flowering.

Hail Events

This product can be used to assist in crop recovery after hail events and can be used on all crops. Healing damaged tissue as quickly as possible and encouraging new growth is critical to saving the crop and maximizing yield potential. Applying product as soon as possible is critical for maximum efficacy. Product can be applied by air with fungicide applications. If air application is not possible, apply 2-6 pints/acre as soon as field conditions allow. Application can be repeated in 14 days.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean Boron is designed for both soil and foliar use to correct boron deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 pints per acre with sufficient water for thorough coverage. Repeat every 2-4 weeks as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 2-4 weeks as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

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

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

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

Item# 693

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Boron™

Guaranteed Analysis:
Boron (B) 3.0%

Derived from
Disodium Octaborate Tetrahydrate

Net Weight
23.8 lbs./2.5 gal
10.8kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Causes skin irritation, Causes eye irritation, Suspected of damaging fertility
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention.If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

OMRI LISTED

AGRO-K®

CLEAN Boron

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN BORON is designed for foliar application to correct boron deficiencies. This organic boron combined with Agro-K's proprietary fermentation manufacturing process produces a boron fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Boron is critical in the pollenization process and seed development so peak demand timing for boron starts shortly before flowering and continues through fruit set. Boron also synergies calcium and works with calcium to improve cell wall integrity during the cell division window. Ensuring adequate levels of boron are maintain from pre-bloom through fruit cell division is key in maximizing fruit quality. Late season and post harvest applications on perennial crops are beneficial to ensuring sufficient boron levels at the start of the following season.

Guaranteed Analysis

Boron (B) 3.0%

Derived From

Disodium Octaborate Tetrahydrate

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 4 pints per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

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

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply at 14 day intervals to correct deficiencies.

Strawberries

Apply 1 to 4 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Almonds, Walnuts and Other Nut Crops

Apply 2 to 6 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 2 to 6 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Apples, Pears and Other Pome Fruits

Apply 2 to 8 pints per acre per application. Apply first application at green tip. Apply subsequent applications 14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Citrus and Avocados

Apply 2 to 8 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Grapes

Apply 1 to 4 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Blueberries

Apply 1 to 4 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 4 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Alfalfa

Apply 2 to 6 pints per acre as needed to correct deficiencies.

Corn

Apply 1 to 6 pints per acre as needed to correct deficiencies.

Wheat and Cotton

Apply 1 to 4 pints per acre as needed to correct deficiencies.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Copper is designed for use on all crops to correct copper deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply ½ to 2 pints per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 4 pints per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Copper may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 609

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Copper

Guaranteed Analysis:
Copper (Cu) 4.5%
4.5% Chelated Copper

Derived from
Copper Sulfate and Citric Acid (Chelating Agent)

Net Weight
24.08 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
May cause eye irritation, may be harmful if swallowed, may be harmful to aquatic life.
Avoid breathing mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing/eyewear/face. If on skin: Wash with plenty of soap and water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. Call a poison center/doctor if you feel unwell. If skin or eye irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

OMRI LISTED

AGRO-K®

CLEAN Copper

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN COPPER is an organically chelated copper fertilizer designed for foliar application to correct copper deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a copper fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Copper is a minor nutrient for plants but can have a large impact on plant health and yield if deficiencies are not corrected. Copper most important role in plants is initiating specific enzymes involved with photosynthesis. Deficiencies in copper therefore have a direct impact not only on the plant's ability to photosynthesize but also its survival. Copper also plays an important role in disease resistance and a large part in the development, survival and release of pollen.

Guaranteed Analysis

Copper (Cu) 4.5% / 4.5 Chelated Copper

Derived From

Copper Sulfate and Citric Acid (Chelating Agent)

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply ½ to 2 pints per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 4 pints per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Copper may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

OMRI LISTED For Organic Use

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply ½ to 2 pints per acre per application. Apply at 14 day intervals to correct deficiencies.

Strawberries

Apply ½ to 2 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Almonds, Walnuts and Other Nut Crops

Apply ½ to 2 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Plums, Peaches, Cherries and Other Stone Fruits

Apply ½ to 1 pint per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Apples, Pears and Other Pome Fruits

Apply ½ to 2 pints per acre per application. Apply first application at green tip. Apply subsequent applications 14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Citrus and Avocados

Apply ½ to 2 pints per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Grapes

Apply ½ to 1 pint per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season.

Blueberries

Apply ½ to 1 pint per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Raspberries, Blackberries and Other Caneberries

Apply ½ to 1 pint per acre per application. Apply at 7-14 day intervals as needed to correct deficiencies.

Alfalfa

Apply ½ to 1 pint per acre as needed to correct deficiencies.

Corn

Apply ½ to 1 pint per acre as needed to correct deficiencies.

Wheat and Cotton

Apply ½ to 1 pint per acre as needed to correct deficiencies.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Iron is designed for use on all crops to correct iron deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 8 pints per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Iron may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 626

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Iron

Guaranteed Analysis:

Iron (Fe) 5.0%
5.0% Chelated Iron

Derived from
Ferrous Sulfate chelated with citric acid

Net Weight
21.66 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
Causes skin and eye irritation, harmful if swallowed, may be harmful to aquatic life
Avoid breathing mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to aquatic environment. Wear protective gloves/clothing/eyewear/face. If on skin: Wash with plenty of soap and water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. Call a poison center/doctor if you feel unwell. If skin or eye irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN Iron

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN IRON is an organically chelated iron fertilizer designed for soil or foliar application to correct iron deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces an iron fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Of all micronutrients iron is needed in the greatest quantity and its availability is highly dependent on soil pH. The higher the pH the more limited its availability. Iron is a constituent of several enzymes and assists in nitrate and sulfate reduction. It plays an important role in chlorophyll (the green pigment in leaves) formation, which explains why plants deficient in iron show chlorosis in the new leaves. Because it assists in chlorophyll formation peak demand timing for iron is early season although it is needed throughout the growing season.

Guaranteed Analysis

Iron (Fe) 5.0% / 5.0 Chelated Iron

Derived From

Ferrous sulfate chelated with citric acid

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 8 pints per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Iron may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals or as needed to correct deficiencies or supplement nutritional requirements. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Strawberries

Apply 1 to 4 pints per acre per application. Apply the first application 7-10 days after transplanting. Reapply at 7-14 day intervals through first bloom. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Almonds, Walnuts and Other Nut Crops

Apply 1 to 2 quarts per acre per application. Apply first application at bud break. Apply a subsequent application pre-bloom. Reapply within 2-3 weeks post-harvest while leaves are still in good condition to prepare tree and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 2 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 10-14 day intervals. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Apples, Pears and Other Pome Fruits

Apply 1 to 2 quarts per acre per application. Apply first application at green tip or bud break. Apply 1 or 2 subsequent applications pre-bloom depending on tissue testing. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Citrus and Avocados

Apply 1 to 4 quarts per acre per application. Apply at beginning of new leaf growth. Apply subsequent applications post-harvest. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Grapes

Apply 1 to 3 quarts per acre per application. Apply first application between bud-break and 6" of shoot growth. Apply 1 or 2 subsequent applications between early shoot development and bloom. Reapply as needed throughout the season depending on tissue testing. Apply 2-3 weeks post-harvest to prepare vine and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Blueberries

Apply 1 to 3 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare bush and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 3 quarts per acre per application. Apply first application after bud break and reapply pre-bloom. Reapply 2-3 weeks post-harvest to prepare canes and buds for next season. Soil applications on the ground or through irrigation equipment of 1-4 quarts/acre can be made as needed during the season.

Alfalfa

Apply 1-4 pints/acre after each cutting to encourage regrowth, maximum leaf growth and improved leaf to stem ratio.

Corn

Apply 1-4 pints/acre at V2 to V5. Repeat at 7-14 days as required by tissue testing.

Wheat and Cotton

Apply 1-4 pints/acre at the 3-4 leaf stage. Repeat at 7-14 days as required by tissue testing.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Magnesium is designed for use on all crops to correct magnesium deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 8 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Magnesium may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 635

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Magnesium

Guaranteed Analysis:
Magnesium (Mg) 3.0%
3.0% Chelated Magnesium

Derived from
Magnesium Sulfate chelated with citric acid

Net Weight
27.1 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
May cause skin and eye irritation, may be harmful if swallowed.
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

OMRI LISTED

AGRO-K®

CLEAN Magnesium

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN MAGNESIUM is an organically chelated magnesium fertilizer designed for foliar application to correct magnesium deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a magnesium fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Magnesium plays a number of important roles within the plant. It is key in energy transfer mechanisms such as photosynthesis; magnesium is the central molecule in the chlorophyll molecule and deficiencies in magnesium directly affect a plant's ability to maximize photosynthetic potential which can limit plant growth and overall yield. Peak demand timing for magnesium is early season as leaf and chlorophyll development occurs. Because zinc is critical in leaf development and size, magnesium and zinc are synergistic nutrients and are needed simultaneously. Utilizing Clean Magnesium in combination with Clean Zinc helps establish the plant factory that is necessary in any crop to support, size and deliver quality fruit at harvest.

Guaranteed Analysis

Magnesium (Mg) 3.0% / 3.0 Chelated Magnesium

Derived From

Magnesium sulfate chelated with citric acid

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 8 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Magnesium may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals or as needed to correct deficiencies or 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 through first bloom. Clean Magnesium and Clean Zinc are synergistic and can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Almonds, Walnuts and Other Nut Crops

Apply 1 to 4 quarts per acre per application. Apply first application at bud break. Apply a subsequent application pre-bloom. Reapply within 2-3 weeks post-harvest while leaves are still in good condition to prepare tree and buds for next season. Clean Magnesium and Clean Zinc can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Magnesium and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts per acre per application. Apply first application at green tip or bud break. Apply 1 or 2 subsequent applications pre-bloom depending on tissue testing. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Magnesium and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Citrus and Avocados

Apply 1 to 4 quarts per acre per application. Apply first application pre-bloom. Apply subsequent applications post-harvest.

Grapes

Apply 1 to 4 quarts per acre per application. Apply first application between bud-break and 6” of shoot growth. Apply 1 or 2 subsequent applications between early shoot development and bloom. Reapply 2-3 weeks post-harvest to prepare vines and buds for next season. Clean Magnesium and Clean Zinc can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Blueberries

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare bush and buds for next season. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 4 quarts per acre per application. Apply first application after bud break and reapply pre-bloom. Reapply 2-3 weeks post-harvest to prepare canes and buds for next season. Clean Magnesium and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth, maximum leaf size and improved leaf to stem ratio.

Corn

Apply 2-4 pints/acre at V2 to V5. Repeat at 7-14 days as required by tissue testing

Wheat and Cotton

Apply 2-4 pints/acre at the 3-4 leaf stage. Repeat at 7-14 days as required by tissue testing.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Manganese is designed for use on all crops to correct manganese deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 8 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees AT TIME OF APPLICATION during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Manganese may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 636

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Manganese

Guaranteed Analysis:
Manganese (Mn) 5.0%
5.0% Chelated Manganese

Derived from
Manganese Sulfate chelated with citric acid

Net Weight
24.75 lbs./2.5 gal
10.21kg /9.46L

AGRO·K®
Science-Driven Nutrition℠

Warning.
May cause skin and eye irritation, may be harmful if swallowed.
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO·K®

CLEAN Manganese

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN MANGANESE is an organically chelated manganese fertilizer designed for foliar application to correct manganese deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a manganese fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Growing plants experience peak demand for manganese and other nutrients like zinc early in their development cycle, when spring soils that are generally cold and wet. These soil conditions limit nutrient availability and hinder root growth and development. Manganese is a key micronutrient that is often overlooked; however, it plays a vital role in root health and nitrogen metabolism. Manganese levels should be monitored frequently and deficiencies corrected immediately. Because peak demand timing for manganese and zinc are similar they are synergistic nutrients and often applied simultaneously. Utilizing Clean Manganese in combination with Clean Zinc helps establish a healthy root system early to support plant health and crop quality.

Guaranteed Analysis

Manganese (Mn) 5.0% / 5.0 Chelated Manganese

Derived From

Manganese sulfate chelated with citric acid

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 8 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees AT TIME OF APPLICATION during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Manganese may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals or as needed to correct deficiencies or supplement nutritional requirements.

Strawberries

Apply 1 to 3 quarts per acre per application. Apply the first application 7-10 days after transplanting. Reapply at 7-14 day intervals through first bloom. Clean Manganese and Clean Zinc are synergistic and can be applied together during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Almonds, Walnuts and Other Nut Crops

Apply 1 to 4 quarts per acre per application. Apply first application at bud break. Apply a subsequent application pre-bloom. Reapply within 2-3 weeks post-harvest while leaves are still in good condition to prepare tree and buds for next season. Clean Manganese and Clean Zinc can be applied together with during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Manganese and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts per acre per application. Apply first application at green tip or bud break. Apply 1 or 2 subsequent applications pre-bloom depending on tissue testing. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Manganese and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Citrus and Avocados

Apply 1 to 4 quarts per acre per application. Apply first application pre-bloom. Apply subsequent applications post-harvest.

Grapes

Apply 1 to 3 quarts per acre per application. Apply first application between bud-break and 6” of shoot growth. Apply 1 or 2 subsequent applications between early shoot development and bloom. Reapply 2-3 weeks post-harvest to prepare vines and buds for next season. Clean Manganese and Clean Zinc can be applied together with during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Blueberries

Apply 1 to 3 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare bush and buds for next season. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 3 quarts per acre per application. Apply first application after bud break and reapply pre-bloom. Reapply 2-3 weeks post-harvest to prepare canes and buds for next season. Clean Manganese and Clean Zinc can be applied together during spring and post-harvest applications. Peak plant demand timing for manganese is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Alfalfa

Apply 1-4 pints/acre after each cutting to encourage regrowth, maximum leaf size and improved leaf to stem ratio.

Corn

Apply 1-4 pints/acre at V2 to V5. Repeat at 7-14 days as required by tissue testing.

Wheat and Cotton

Apply 1-4 pints/acre at the 3-4 leaf stage. Repeat at 7-14 days as required by tissue testing.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-MicroMix is designed for use on all crops to correct multiple micronutrient deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-MicroMix 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 results in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

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

Item# 634

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Micro-Mix

Guaranteed Analysis:

Magnesium (Mg) 0.5%	Manganese (Mn) 2.0%
0.5% Chelated Magnesium	2.0% Chelated Manganese
Copper (Cu) 0.5%	Molybdenum (Mo) 0.1%
0.5% Chelated Copper	0.1% Chelated Molybdenum
Iron (Fe) 1.0%	Zinc (Zn) 2.0%
1.0% Chelated Iron	2.0% Chelated Zinc

Derived from
Magnesium Sulfate, Copper Sulfate, Iron Sulfate, Manganese Sulfate, Zinc Sulfate and Sodium Molybdate, chelated with citric acid

Net Weight
26.75 lbs./2.5 gal
12.13kg/9.46L

Warning.
Causes skin and eye irritation, harmful if swallowed.
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention.If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

CLEAN Micro-Mix

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN MICRO-MIX is a blend of organically chelated zinc, manganese, magnesium, iron, copper and molybdenum designed for foliar application to correct micronutrient deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a micronutrient fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Trace elements regulate and manage a wide range of metabolic processes within plants. Deficiencies of any one or more element can negatively affect plant growth and yield as well as fruit quality and overall plant health. CLEAN MICRO-MIX is a versatile micronutrient blend designed for rapid and complete foliage penetration helping growers with multiple nutrient deficiencies correct issues quickly while meeting peak nutrient demand timing.

Guaranteed Analysis

Copper (Cu) 0.5% / 0.5% Chelated Copper
Iron (Fe) 1.0% / 1.0% Chelated Iron
Magnesium (Mg) 0.5% / 0.5% Chelated Magnesium
Manganese (Mn) 2.0% / 2.0% Chelated Manganese
Molybdenum (Mo) 0.1% / 0.1% Chelated Molybdenum
Zinc (Zn) 2.0% / 2.0% Chelated Zinc

Derived From

Magnesium Sulfate, Copper Sulfate, Iron Sulfate, Manganese Sulfate, Zinc Sulfate and Sodium Molybdate, chelated with citric acid

Availability

2.5 gallon and 250 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

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

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals or as needed to correct deficiencies or 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 through first bloom. Clean Zinc and Clean Magnesium are synergistic and can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Almonds, Walnuts and Other Nut Crops

Apply 1 to 4 quarts per acre per application. Apply first application at bud break. Apply a subsequent application pre-bloom. Reapply within 2-3 weeks post-harvest while leaves are still in good condition to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts per acre per application. Apply first application at green tip or bud break. Apply 1 or 2 subsequent applications pre-bloom depending on tissue testing. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Citrus and Avocados

Apply 1 to 4 quarts per acre per application. Apply first application pre-bloom. Apply subsequent applications post-harvest.

Grapes

Apply 1 to 4 quarts per acre per application. Apply first application between bud-break and 6” of shoot growth. Apply 1 or 2 subsequent applications between early shoot development and bloom. Reapply 2-3 weeks post-harvest to prepare vines and buds for next season. Clean Zinc and Clean Magnesium can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Blueberries

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare bush and buds for next season. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 4 quarts per acre per application. Apply first application after bud break and reapply pre-bloom. Reapply 2-3 weeks post-harvest to prepare canes and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth, maximum leaf size and improved leaf to stem ratio.

Corn

Apply 2-4 pints/acre at V2 to V5. Repeat at 7-14 days as required by tissue testing.

Wheat and Cotton

Apply 2-4 pints/acre at the 3-4 leaf stage. Repeat at 7-14 days as required by tissue testing.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean Potassium 0-0-6 is designed for use on all crops to supply potassium nutrition. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 6 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 10 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean Potassium 0-0-6 may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 632

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Potassium 0-0-6

Guaranteed Analysis:

Soluble Potash (K_2O) 6.0%

Derived from
Potassium Sulfate and Kelp (Ascophyllum nodosum)

Net Weight
22.83 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
May cause eye irritation, may be harmful if swallowed.
Wash thoroughly after handling. Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN Potassium 0-0-6

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN POTASSIUM 0-0-6 is a potassium fertilizer designed for soil or foliar application to support proper nutrition and manage potassium deficiencies. Clean Potassium is derived from a naturally mined potassium sulfate and just the right amount of Agro-K's proprietary seaweed extract to improve plant uptake and encourage plant health and vitality.

Potassium is a key macronutrient and plays an important role in many plant functions and overall development. One of the most recognized plant uses of potassium is cell bulking. Fruit cell bulking begins after cell division of the fruit is complete – generally 3 to 4 weeks after fruit set. Plant demand for potassium increases from this point and continues to increase through fruit maturation. Foliar applications of potassium should be avoided during fruit cell division to minimize the potential for negatively impacting calcium incorporation.

Potassium can also be helpful in mitigating heat stress through its contribution to regulating respiration. Foliar applications of potassium prior to heat events can improve plant tolerance and aid in maintaining fruit quality.

Guaranteed Analysis

Soluble Potash (K_2O) 6.0%

Derived From

Potassium Sulfate and Kelp

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 6 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 2 to 10 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean Potassium 0-0-6 may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 2 to 4 quarts per acre per application. Apply the first application at color break. Repeat application on a 7-14 day interval as needed through the final harvest to improve fruit size, color, sugar and quality. Soil applications on the ground or through irrigation equipment of 1-6 quarts/acre can be made as needed during the season.

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

Apply 2 to 3 quarts per acre 10-20 days prior to harvest.

Corn, Beans and Peas

Apply 2 to 4 quarts per acre per application as needed to correct nutrient deficiencies.

Strawberries

Apply 2 to 6 quarts per acre 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 3 to 6 quarts per acre per application. Apply the first application 20-30 days prior to harvest. Repeat application 10-14 days before harvest necessary. Soil applications of 4 to 6 quarts per acre can be made at planting.

Almonds, Walnuts and Other Nut Crops

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar application. Apply the first application 30 days prior to harvest. Repeat application in 14 days if necessary to correct deficiencies.

Plums, Peaches, Cherries and Other Stone Fruits

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar: Apply 2 to 4 quarts per acre. 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 staining.**

Apples, Pears and Other Pome Fruits

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar: Apply 4 to 6 quarts per acre. Apply the first application at color break. 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

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar: Apply 4 to 6 quarts per acre. 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

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar: Apply 3 to 6 quarts per acre. 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.

Blueberries, Raspberries, Blackberries and Other Caneberries

Soil applications - Apply 4 to 6 quarts per acre with the first and last irrigation. Foliar: Apply 3 to 6 quarts per acre. 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 4-6 quarts per acre within 36 hours of frost event to improve cold tolerance. If day time temperatures remain below 60ºF and subsequent frost events happen within 3-4 days of the first event re-application is not necessary. If daytime temperatures are at or above 60ºF and or subsequent frost events happen more than 3 days after the first event, reapply within 36 hours of subsequent frost event.

AGRO·K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Symspray is a post-emergent foliar spray designed promote growth and relieve plant stress. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 8 oz to 2 pints per acre with sufficient water for thorough coverage. Apply ahead of or during anticipated environmental or physiological periods of stress. Repeat every as needed but no sooner than every 14 days.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours.

MIXING: Clean-Symspray may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 691

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Symspray® 0-0-1

Guaranteed Analysis:
Soluble Potash (K_2O) 1.0%

Derived from
Kelp (ascophyllum nodosum)

Net Weight
22.38 lbs./2.5 gal
10.21kg /9.46L

AGRO-K®
Science-Driven Nutrition℠

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN Symspray 0-0-1

Science-Driven Nutrition℠

THE CLEAN™ LINE

Clean Symspray® is a seaweed based fertilizer. Clean Symspray contains a variety of natural plant growth promoting compounds, which research has shown can aid in plant growth, nutrient translocation, root development and stress relief (both physiological and environmental). When used at appropriate timings Clean Symspray can have positive impacts on plant and fruit growth such as:

- More uniform bud-break
- Reduced physiological stress
- Improved flowering
- Increased fruit set & retention
- Increased fruit cell division
- Improved tolerance to heat stress

Guaranteed Analysis

Soluble Potash (K_2O) 1.0%

Derived From

Kelp (ascophyllum nodosum)

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 8 oz to 2 pints per acre with sufficient water for thorough coverage. Apply ahead of or during anticipated environmental or physiological periods of stress. Repeat every as needed but no sooner than every 14 days.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours.

MIXING: Clean-Symspray may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 8 to 16 oz. per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply a second application at bloom. Subsequent applications at 8 to 16 oz/ac can be made throughout the season for fresh pick varieties to maximize fruit set, size and maturation through the final harvest.

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

Apply 8-16 oz per acre. Apply the first application 7 days after transplanting, thinning, or at second true leaf stage. Apply one or two subsequent applications at 10 to 14 day intervals. Do not apply immediately prior to extreme heat.

Corn, Beans and Peas

Apply 8-16 oz per acre. Apply fourth to fifth leaf.

Wheat, Barley and Other Grain Crops

Apply 8-16 oz/per acre at first flag leaf or pre-tillering, to encourage better seed set.

Alfalfa and Hay Crops

Apply 1-2pts/ac at early spring growth. Reapply shortly after each cutting to encourage faster re-growth, higher nutrient value and increased tonnage. Avoid applications immediately pre-bloom or during bloom on production fields.

Alfalfa Seed

Apply 12-24 oz immediately pre-bloom or with “pre-bee” sprays to encourage increased flowering, bloom uniformity and pollination.

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

Apply 12-16 oz per acre. Apply at tuber or bulb initiation if large bulbs or tubers are desired. Apply second application around golf ball size tuber or bulb.

Almonds, Walnuts and Other Nut Crops

Apply 12-32 oz per acre prior to bud break to encourage uniform break. Apply 12-24 oz with first fungicide application or pre-bloom. Apply a subsequent at petal fall.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 12-24 oz per acre. Apply first application at first bloom. Apply subsequent applications at mid-bloom and at petal fall or early cell division.

Apples, Pears and Other Pome Fruits

Apply 12-24 oz per acre. Apply first application at pink. Apply subsequent applications at bloom and at petal fall or early cell division.

Citrus and Avocados

Apply 16-24 oz/ac at bloom. Apply subsequent application at petal fall or early cell division.

Grapes

Apply 12-16 oz per acre pre bud break to encourage uniform bud break. Apply 12-16 oz pre-bloom. Apply 2 pints at 1-2 inch flower clusters to encourage a looser cluster architecture.

Raspberries, Blackberries and Other Caneberries

Apply 8-24oz per acre. Apply first application pre-bloom. Apply subsequent applications at mid-bloom and post bloom. Applications of 8-16 oz per acre can be applied prior to heat events to help improve tolerance and maintain fruit quality of later pickings.

Blueberries

Apply 12-24 oz per acre. Apply first application pre-bloom. Apply subsequent applications at mid-bloom and post bloom. Applications of 8-16 oz per acre can be applied prior to heat events to help improve tolerance and maintain fruit quality of later pickings.

Strawberries

Apply 1-2 pints per acre 7-10 days pre-bloom. Apply 12-18 oz per acre 14 -21 days later. Applications of 8-16 oz per acre can be applied prior to heat events to help improve tolerance and maintain fruit quality of later pickings.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Clean-Zinc is designed for use on all crops to correct zinc deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

Directions for Commercial Use:

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Zinc may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

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

Item# 695

Agro-K Corporation
8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com

CLEAN™ Zinc™

Guaranteed Analysis:

Zinc (Zn) 9.0%
9.0% Chelated Zinc

Derived from
Zinc Sulfate chelated with citric acid

Net Weight
26.75 lbs./2.5 gal
12.13kg/9.46L

AGRO-K®
Science-Driven Nutrition℠

Warning.
Causes skin and eye irritation, harmful if swallowed.
Wash thoroughly after handling, Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Avoid release to environment. Rinse mouth if swallowed. Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If exposed or concerned: Get medical advice/attention.If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed, call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.

Agro-K CLEAN branded products help growers abide by USDA National Organic Standards (7 CFR, 205.203 - c) to grow in a manner that minimizes contamination of crops, soil, or water by plant nutrients, pathogenic organisms or heavy metals.

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.

SHAKE WELL BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AGRO-K®

CLEAN Zinc™

Science-Driven Nutrition℠

THE CLEAN™ LINE

CLEAN ZINC is an organically chelated zinc fertilizer designed for foliar application to correct zinc deficiencies. The natural organic chelation process used combined with Agro-K's proprietary fermentation manufacturing process produces a zinc fertilizer that is soft on plant tissue and rapidly adsorbed to meet the nutritional needs of a wide variety of crops.

Zinc plays many important functions within the plant. It regulates various hormone functions that are necessary to ensure proper bud break, root and vascular development and optimal leaf size. Early season applications of zinc can dramatically increase leaf size, maximizing total photosynthesis surface area – a key factor in a plant's ability to support and size a heavy crop load. Because calcium transportation occurs through the vascular system, zinc plays a critical role in maximizing calcium levels, which are critical in building cell wall thickness, an essential factor in improved disease tolerance, fruit firmness and overall crop quality.

Guaranteed Analysis

Zinc (Zn) 9.0% / 9.0% Chelated Zinc

Derived From

Zinc sulfate chelated with citric acid

Availability

2.5 gallon

Directions For Use

FOLIAR: Apply 1 to 4 quarts per acre with sufficient water for thorough coverage. Repeat every 10-14 days as needed.

SOIL: Apply 1 to 4 quarts per acre. Product can be applied through irrigation systems or sprayed on the soil and watered in. Repeat every 10-14 days as needed.

APPLICATION PRECAUTIONS: Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. Do not apply to fruiting crops between bloom and 6 weeks after petal fall, under cold or slow drying conditions.

MIXING: Clean-Zinc may be mixed with most fertilizers, insecticides and/or fungicides. A compatibility check is recommended. Check with your field representative for specific recommendations.

OMRI LISTED For Organic Use

FOLIAR NUTRIENTS

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com

Suggested Uses

Tomatoes, Peppers, Cucurbits

Apply 1 to 4 pints per acre per application. Apply the first application 7 days after transplanting, thinning or at second true leaf stage. Apply subsequent applications at 14 day intervals or as needed to correct deficiencies or 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 through first bloom. Clean Zinc and Clean Magnesium are synergistic and can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Almonds, Walnuts and Other Nut Crops

Apply 1 to 4 quarts per acre per application. Apply first application at bud break. Apply a subsequent application pre-bloom. Reapply within 2-3 weeks post-harvest while leaves are still in good condition to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Plums, Peaches, Cherries and Other Stone Fruits

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Apples, Pears and Other Pome Fruits

Apply 1 to 4 quarts per acre per application. Apply first application at green tip or bud break. Apply 1 or 2 subsequent applications pre-bloom depending on tissue testing. Reapply 2-3 weeks post-harvest to prepare tree and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Citrus and Avocados

Apply 1 to 4 quarts per acre per application. Apply first application pre-bloom. Apply subsequent applications post-harvest.

Grapes

Apply 1 to 4 quarts per acre per application. Apply first application between bud-break and 6” of shoot growth. Apply 1 or 2 subsequent applications between early shoot development and bloom. Reapply 2-3 weeks post-harvest to prepare vines and buds for next season. Clean Zinc and Clean Magnesium can be applied together with during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Blueberries

Apply 1 to 4 quarts per acre per application. Apply first application post-bloom just as leaves are developing rapidly. Apply 1 or 2 subsequent applications at 7-10 day intervals. Reapply 2-3 weeks post-harvest to prepare bush and buds for next season. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Raspberries, Blackberries and Other Caneberries

Apply 1 to 4 quarts per acre per application. Apply first application after bud break and reapply pre-bloom. Reapply 2-3 weeks post-harvest to prepare canes and buds for next season. Clean Zinc and Clean Magnesium can be applied together during spring and post-harvest applications. Peak plant demand timing for magnesium is similar to that of zinc and applying both nutrients simultaneously can be beneficial.

Alfalfa

Apply 2-4 pints/acre after each cutting to encourage regrowth, maximum leaf size and improved leaf to stem ratio.

Corn

Apply 2-4 pints/acre at V2 to V5. Repeat at 7-14 days as required by tissue testing.

Wheat and Cotton

Apply 2-4 pints/acre at the 3-4 leaf stage. Repeat at 7-14 days as required by tissue testing.

AGRO-K®

Agro-K Corporation • 8030 Main Street, N.E. • Minneapolis, MN • 55432-1844 U.S.A.
(800) 328-2418 • (763) 780-4116 • www.agro-k.com • info@agro-k.com