Monterey AgResources
Organic Products Catalog
Organic Answers For Tough Water Questions

**Adjuvants & Irrigation Aids**

**CMR Organic Oil Adjuvant - OMRI**
An emulsion of 93% cottonseed oil and 7% emulsifier. Primarily designed for use with controlled droplet applications (CDA) of pesticides where the oil acts as a carrier in the pesticide spray mixture.

**Constant BUpH-er™ - OMRI, WSDA**
Organic buffer and water conditioner that safely lowers water pH and minimizes potential equipment damage. Contains non-foaming properties with an adjuvant blend that provides pH adjustment.

**Green Cypress® Ag Aide - OMRI**
A natural, non-ionic surfactant that enhances the activity and performance of pesticides and foliar nutrients. Provides rapid wetting and improves absorption of the spray solution. 100% Yucca shidigera extract.

**Green Cypress® EcoSpreader - OMRI**
A non-ionic, organosilicone wetting agent that lowers the surface tension of spray solutions, resulting in more effective wetting and more uniform coverage of foliar surfaces. Ideal for situations where coverage is critical and particularly useful in low volume spraying and aerial applications.

**S-K-H Organic Adhesive Adjuvant® - OMRI**
Premium sticker that works well with fungicides like copper and sulfur. Can be used on vegetables, citrus, stone fruit, nuts, and grapes. Resists rain and irrigation wash-off.

**Stick-It Organic™ - WSDA**
Proprietary blend of terpene polymers and emulsifiers designed for use with pesticides and soluble fertilizers. This unique chemistry causes Stick-It Organic to form an elastic film that keeps enclosed chemicals in contact with the plant surface. This film reduces pesticide and nutrient loss and enhances their activity even during rain or sprinkler irrigation.

**Surfact 50® - OMRI, WSDA**
A powerful, natural, surface-extendable spreader and activator that gives rapid wetting and aids in the absorption and translocation of the spray. Low foaming, non-ionic surfactant. Can be used with defoliants, fungicides, herbicides, and insecticides.

**Yeoman™ Brand In-FuseO™ - OMRI, WSDA**
Drip irrigation cleaner. Blend of plant extracts, natural sarsaparillas and ethanoic acid designed to keep drip irrigation tubes clean and free of mineral deposits season long. Regular applications help protect the investment in drip irrigation systems and reduce costly repairs.
Ironically, Our Organic Product Line Is Growing Like A Weed

**Disease Management**

**Bloomtime Biological™ FD - WSDA**
New microbial product that works as a bacterial antagonist for the suppression of fire blight in apples and pears.
Trademark of Northwest Agricultural Products.

**Copper Sulfate Crystals/Powder - OMRI**
Controls algae in rice. Controls brown rot, blossom blight, fire blight, Botrytis blight, brown rot, walnut blight, leaf curl, olive leaf spot, powdery mildew and more. Can be used for the preparation of Bordeaux spray mixture.
Trademark of Otsuka Chemical Co., Ltd.

**Green Cypress® Lime-Sulfur Solution - OMRI**
Works immediately, penetrating cleistothecia and preventing ascospores from germinating. Fine particle size for even coverage. Rain won’t wash it off once it dries. Highly alkaline, doesn’t need warm temperatures for activation.
Trademark of Monterey Chemical Company.

**KaiLigreen® - OMRI, WSDA**
Trademark of Okutsu Chemical Co., Ltd.

**Micro Sulf® - OMRI, WSDA**
A micronized, wettable sulfur fungicide/miticide that provides excellent coverage and exceptional disease and mite control for a wide range of crops.
Trademark of Nufarm Americas Inc.

**Nordox® 75 WG - OMRI**
Copper fungicide that sticks, even in the rain. Contains twice the amount of copper than most fungicides. Lower application rate provides excellent disease control. Dust-free and disperses readily in water.
Trademark of Nufarm Industrier AS.

**Saf-T-Side™, OMRI**
A unique concentrate of pre-emulsified highly refined, high paraffinic, low aromatic oil. Interferes with the attachment of the pathogen to the host and acts as a suffocant.
Trademark of Brandt Consolidated.

**Sporatec® - OMRI**
Both a curative and preventative fungicide that disrupts cell membrane integrity at different stages of fungal development. Provides excellent control of fungal pathogens.
Trademark of Brandt Consolidated.

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Both a curative and preventative fungicide that disrupts cell membrane integrity at different stages of fungal development. Provides excellent control of fungal pathogens.
Trademark of Brandt Consolidated.

**PyGanic® Crop Protection EC 1.4 II - OMRI**
Fast control of a broad spectrum of insects. No pre-harvest interval (PHI) requirements. Contains pyrethrum – a botanical insecticide.
Trademark of McLaughlin Gormley King Company.

**PyGanic® Crop Protection EC 5.0 II - OMRI**
New broad spectrum insecticide for use in Certified Organic Production. PyGanic PRO delivers fast, effective control of key insect pests - including ants, cockroaches, and stored product pests.
Trademark of McLaughlin Gormley King Company.

**Matratec® - OMRI**
A foliar contact, non-selective herbicide that will control actively growing green vegetation as well as annual and perennial broadleaf and grass weeds.
Trademark of Brandt Consolidated.

**Nematode Management**

**Nema-Q® - OMRI**
Excellent nematocide action offers control of ectoparasitic and endoparasitic nematodes. Acts on contact and by ingestion. Contains Quillaja saponaria.
Trademark of Monterey Chemical Company.

**Weed Management**

**Matratec® - OMRI**
A foliar contact, non-selective herbicide that will control actively growing green vegetation as well as annual and perennial broadleaf and grass weeds.
Trademark of Brandt Consolidated.
Micronutrients & Yield Enhancing Formulations

Green Cypress® - OMRI
Micronutrients that prevent and correct mineral deficiencies in field, row, vegetable, fruit, tree, vine, ornamental and turf crops. May be applied directly to the soil or to the foliage of growing crops alone or with other fertilizers. May be applied via ground sprayers, aircraft or drip irrigation systems.

PolyAmine™ - OMRI, WSDA
PolyAmine micronutrients are yield enhancing formulations that contain complexed minerals to maximize production. These formulations are designed as soil and foliar nutrients to prevent or correct trace element deficiencies. PolyAmine micronutrients contain specific amino acids which aid penetration into plant cells. Because absorption of PolyAmine complexes is so efficient, lower application rates can be used to achieve the desired responses. PolyAmine micronutrients contain a biotechnical base consisting of naturally occurring compounds and glucosamines. The PolyAmine molecule holds the mineral, surrounding and protecting it from other chemical interactions.

MonoPlex - NOP Compliant
Water degradable granular complex recommended for ground or aerial applications to prevent and correct mineral deficiencies in crops. Recommended for use on all types of soils. For trees or individual plants, the complex may be blended with an inert (such as soil or sand) or sprinkled directly on the soil uniformly under the plant’s drip line, then watered in.

PolyAmine™ - OMRI, WSDA
PolyAmine micronutrients are yield enhancing formulations that contain complexed minerals to maximize production. These formulations are designed as soil and foliar nutrients to prevent or correct trace element deficiencies. PolyAmine micronutrients contain specific amino acids which aid penetration into plant cells. Because absorption of PolyAmine complexes is so efficient, lower application rates can be used to achieve the desired responses. PolyAmine micronutrients contain a biotechnical base consisting of naturally occurring compounds and glucosamines. The PolyAmine molecule holds the mineral, surrounding and protecting it from other chemical interactions.

Calcium 5% Manganese 7% Zinc 10%
Iron 5% Magnesium 4%

Crop Nutrients
Copper Sulfate Crystals - OMRI
Fertilizer trace mineral for plant growth.

Fertibor® - OMRI
Granular borate for bulk blended fertilizers.

Granubor® 2 - OMRI
Granular borate for bulk blended fertilizers.

Intracept™ - OMRI, WSDA
Yield enhancing formulation that contains amino acid complexed trace minerals. Enhances plant growth and development by stimulating nutrients’ uptake, penetration and utilization.

Liquid Zinc 10% - OMRI
Recommended to prevent and correct zinc deficiencies in field, row, vegetable, fruit, tree, vine, ornamental and turf crops.

Magnagrow® - OMRI
Provides magnesium and sulfur. Dissolves rapidly. Can be incorporated into fertilizer blends. Suitable for dry application, foliar spray and drip irrigation.

Maximo 360 Powder & Maximo 362 Granular - OMRI
Zinc sulfate fertilizer trace mineral for plant growth.

Monterey Granular Manganese Sulfate 31% - OMRI
Recommended for correction of manganese deficiency of citrus, corn, cotton, deciduous fruit and nut trees, beans and peas, onions, sugar beets, small grains, etc.

Monterey Magnesium Sulfate - OMRI
Consult your local State Agricultural Experiment Station or Extension Service for proper recommendations on the usage of this product. Use rates may vary according to area, climate, and crop being treated.

Monterey Manganese Sulfate - 31% - OMRI
Recommended to prevent and correct zinc deficiencies of manganese deficiency of citrus, corn, cotton, deciduous fruit and nut trees, beans and peas, onions, sugar beets, small grains, etc.

Monterey Magnesium Sulfate - 31% - OMRI
Consult your local State Agricultural Experiment Station or Extension Service for proper recommendations on the usage of this product. Use rates may vary according to area, climate, and crop being treated.

Monterey Granular Manganese Sulfate 31% - OMRI
Recommended for correction of manganese deficiency of citrus, corn, cotton, deciduous fruit and nut trees, beans and peas, onions, sugar beets, small grains, etc.

Solubor® - OMRI
Soluble borate powder for crop nutrient sprays.

Tiger 90 CR® - OMRI
Granular degradable sulfur used as a plant nutrient and as a soil amendment for correction of problem alkali soils. Yearly applications improve soil sulfur levels as well as loss associated with soluble nutrients.

Tiger Micronutrients Sulphur 55% + Iron 22% - OMRI
Formulation of granular micronutrients. Formulation has less dust and uniform size, quick dispersion and increased performance. Dual nutrient formulation provides greater value.

Yeoman™ Brand Mag-Ko-Sul™ - OMRI, WSDA
Liquid plant food with nutrients designed to correct potassium, sulfur and magnesium deficiencies. Low salt index is ideal for use as a starter or sidedress fertilizer injected into the soil.

Miscellaneous
Green Cypress® Kaolin Crop Spray - OMRI, WSDA
Crop protection against sunburn and heat stress. Better wash-off than the competition. Less visible residue on fruit improves marketability of crop.

Safer Growing, Superior Products
HARVESTING INNOVATION

Over the past four decades, unique product procurement, outstanding logistics and strong business relationships have made Monterey AgResources an innovative industry leader. Today, looking to the future, our goal is to bring new technologies and products to the ever-developing agricultural market. It’s all in keeping with our philosophy born almost 50 years ago to always plant the seeds for a growing future.

Not all products are registered for use in all states. For complete information on all organically-compliant products, ask your local sales representative or visit our website at www.MontereyAgOrganics.com