



Sustainable Ag Catalog

2026

HELPING YOU GROW





Welcome to the Country Farm & Home Sustainable Agriculture Catalog!

This catalog showcases a carefully curated selection of eco-friendly, sustainable growing supplies and the tools to get the job done. From organic certified amendments and soils to long-lasting seeding trays and natural pest control solutions, we have the essentials you need to steward and cultivate with the planet in mind. Whether you're nurturing a garden, managing your homestead, or farming full-time, our products are selected to promote healthier plants, better results, and a sustainable, local food chain. Keep in mind, only a small range of our full inventory is represented in this catalog – we have many more products to support every step of your growing journey.

For pricing or specific product information
visit chathamfarmsupply.com or email sales@chathamfarmsupply.com

Bulk Pricing

Most products in 50 lb. bags qualify for a 5% discount when buying 10+ bags.

Mix & Match similar products to reach the 10 bag discount!

Full pallets qualify for a 10% discount.

Ton pricing is also available for some products.

*Pallets and by-the-ton purchases **cannot** be Mix & Matched.*

A Special Note to Our Organic Certified Customers or Those Seeking Certification

Although all the products in this catalog contain natural ingredients, it does not always mean they have been approved by a certifying agency. Please use caution when choosing inputs for your farm, and when in doubt, ask your certifier. If you are interested in certification but do not have a certifier yet, we recommend contacting the Carolina Farm Stewardship Association.

CFSA offers a free consulting service to help growers navigate through the world of getting certified. For more information, visit carolinafarmstewards.org



Want to stay up to date with news, seasonal & group orders, community events, and more?
Subscribe to our newsletter by scanning the green QR code!



Get real-time updates and see what we're up to by following us on Instagram!
@country_farm_home

Visit us online!
ChathamFarmSupply.com

Table of Contents

Fertility & Lime.....	1
Multi-Purpose Fertilizers.....	1
Nitrogen Sources.....	2
Phosphorous Sources.....	3
Potassium Sources.....	4
Liquid Fertilizers.....	4
Lime.....	6
Amendments.....	6
Micronutrients, Minerals, Soil Conditioners, and Acidifiers.....	6
Biological Amendments.....	7
Pest & Disease Management.....	8
Crop Protection & Season Extension.....	13
Weed Control and Ground Covers.....	13
Trellising and Staking.....	13
Row Cover & Shade Cloth.....	14
Supports & Accessories.....	15
Greenhouse Supplies.....	15
Food & Produce Packaging.....	16
Soils, Composts, & Growing Mediums.....	17
Bagged Soils.....	17
Composts.....	19
Growing Media & Amendments.....	20
Seed Trays & Propagation Supplies.....	21
Drip Tape & Irrigation.....	22
Drip Tape Fittings.....	22
½" Line Fittings.....	22
¾" Line Fittings.....	23
1" Line Fittings.....	23
Microfittings & Emitters.....	24
Miscellaneous Repair & Maintenance.....	24

Fertility & Lime

Multi-Purpose Fertilizers

Alfalfa Meal OG (3-2-2) 50lb. **NOP**

Slow-release soil conditioner; increases microbial activity. An organic amendment containing loads of essential minerals and micronutrients for a wide variety of crops. This is a fantastic activator for soil microbial activity and overall soil health!

BioGreaux Crab Flake Meal (4-4-0, 18% Cal) 44 lb. **NOP**

Feeds microbes in the soil to aid in combatting soil pathogens and predatory nematodes, resulting in healthier plants, more vigorous growth, and better yields. Crab shell meal helps stimulate a diverse microbiome and provide plants with the Nitrogen, Phosphorus, and Calcium to succeed and proliferate throughout the growing season.

Coast of Maine Lobster Meal (6-2-0, 8% Cal) 4 lb. **OMRI**

Lobster Meal is a unique single-ingredient fertilizer, high in both natural nitrogen and calcium to help promote strong stem growth, healthy green foliage and a vigorous root system. It is made of ground, dehydrated lobster, with some crab shell mixed in. It can be mixed into the soil of new beds, placed in planting holes or used to top dress existing garden beds, container gardens, houseplants and lawns. It can also be used as a compost bio-activator. An added benefit of lobster is that it is naturally high in chitin, which when in the soil releases an enzyme that deters many insects. Feeding directions can be found on [Coast of Maine.com](http://CoastofMaine.com).

True Tomato and Vegetable (4-5-6) 12 lb. **OMRI**

Seabird guano, shrimp shell & crab shell meal, poultry manure, soybean meal blended at a rate ideal for fruiting vegetables- New retail option brought to you by the CA company responsible for fertilizing much of the West Coast's USDA organic commercial crops.

Espoma Bio-Tone Starter Plus (4-3-3) 4 lb.

A natural slow-release fertilizer for all vegetables and herbs. Loaded with Bio-Tone beneficial microbes, humates and other safe and natural ingredients to feed your plants and fight off disease throughout the season.

Espoma Garden Food (10-10-10) 6.75 lb.

is a high-quality, all-purpose fertilizer designed for agricultural use. It delivers the three essential nutrients for plants: nitrogen, phosphorus, and potassium. True to all Espoma products, it contains no sludges or fillers.

FoxFarm's Happy Frog Acid Loving Plants Fertilizer (4-5-3) 4 lb. **OMRI**

Specifically formulated for use on azaleas, rhododendrons, camellias, hydrangeas, evergreens, blueberries, raspberries, strawberries, and all other acid loving plants, this blend of fertilizers and microorganisms delivers nutrition where your plants need it most. Mycorrhizal fungi are included to help increase root efficiency, which may enhance nutrient uptake and water absorption.

FoxFarm's Happy Frog All Purpose Fertilizer (6-4-5) 4 lb. **OMRI**

Happy Frog® All-Purpose is a ready-to-use blend of fertilizers and soil microbes. Mycorrhizal fungi are included to help increase root efficiency, which may enhance nutrient uptake and water absorption. Recommended for vegetable gardens, annual and perennial flower gardens, ornamental plantings, and all types of container gardening.

FoxFarm's Citrus & Avocado Fertilizer (7-3-3) 4 lb. **OMRI**

This formula contains nitrogen for robust vegetative growth, as well as calcium and sulfur to address the needs of these citrus trees. Mycorrhizal fungi are included to help increase root efficiency, which may enhance nutrient uptake and water absorption. Feeding rates on foxfarm.com.

FoxFarm's Happy Frog Fruit & Flower (4-9-3) 4 lb. OMRI

This formula contains premium ingredients like bat guano, kelp meal, bone meal, feather meal, and beneficial microbes with a guaranteed analysis on microbial colonies and concentrations. We have used this product on both raised beds here and on home gardens with remarkable success and give the Foxfarm line a solid green thumbs up! Foxfarm recommends feeding monthly through harvest time, ½ cup for every 2 feet of plant height.

FoxFarm's Happy Frog Jump Start Fertilizer (3-4-3) 4 lb. OMRI

Formulated for use on transplanted seedlings and re-potted container plants. This proprietary mix of fertilizers supplies phosphorus, a nutrient necessary for the early stages of plant growth. It also contains calcium which may help build stronger cell walls and boost the plant's ability to resist disease. Mycorrhizal fungi are included to help increase root efficiency, which may enhance nutrient uptake and water absorption. Feeding rates available on foxfarm.com.

FoxFarm's Happy Frog Tomato & Vegetable (5-7-3) 4 lb. OMRI

Contains premium ingredients like bat guano, kelp, alfalfa meal, fish meal, and naturally occurring organic material. Foxfarm products provide a guaranteed analysis on microbial colonies and concentrations. We have used this product on both raised beds here and on home gardens with remarkable success and give the Foxfarm line a solid green thumbs up! Foxfarm recommends feeding monthly through harvest time, 2-3 cups per 10 sq' depending on crop. Recommended rates per crop are on the bag.

Harmony Ag Organic Fertilizer (5-4-3) 40 lb. OMRI

Slow release; made from all natural poultry manure; 1% water soluble. N, 4% water insoluble. N, 4% P₂O₃, 3% K₂O, 9% calcium, .08% magnesium, 0.2% iron. We keep several ton pallets of bagged Harmony in stock, but we do not stock ton totes at this time. Totes are special ordered when we pull in our truckloads of Harmony.

Nature Safe Pelletized Fertilizers (8-5-5 | 10-2-8) 50 lb. OMRI

8-5-5

Pelleted all-purpose general organic fertilizer containing 1.2% water-soluble Nitrogen for quick greening and 6.8% slow release Nitrogen for nutrition lasting up to 8 weeks. Derived from meat meal, bone meal, feather meal, bone meal, blood meal and Sulphate of Potash.

10-2-8

Derived from meat meal, bone meal, feather meal, bone meal, blood meal and Sulphate of Potash, this organic fertilizer offers 1% water-soluble Nitrogen for fast-acting greening and 9% slow-release Nitrogen for nutrition lasting up to 8 weeks.

Neptune's Harvest Crab & Lobster Shell (5-3-0) 4 lb. OMRI

An excellent dry organic source of nutrients, including Calcium (17%) and Magnesium (1%). It retains moisture in the soil, builds organic matter, and creates deeper roots. High in Chitin, which promotes the growth of Chitin-eating bacteria in the soil. Helps eliminate Ants, Grubs, Fungus & Root Nematodes, due to being Chitin based in structure.

North American Kelp Meal 10 lb., 50 lb. NOP

Harvested from clean Northern Canadian waters. Slow release; improves soil texture & fertility; 10-20 lb./1000 sq. ft., 400-800 lb./acre for field crops. As an animal supplement, mix as 1-2% of the feed ration or feed free choice.

Nitrogen Sources

Blood Meal from Poultry or Porcine (12-0-0) 50 lb. NOP

An excellent source of readily-available Nitrogen which contributes to vibrant green growth and plant vigor. This amendment is ideal for highly Nitrogen-requiring crops like corn, leafy greens, brassicas, peppers & tomatoes etc. Works as a fantastic activator for compost bins/piles. Intended to be applied to beds and planting areas prior to planting. Feeds plants for up to 6 weeks.

Feather Meal 50 lb.

Slow release w/ low water solubility; nitrogen becomes available through microbial activity; 200-250 lb. per acre. We source feathermeal sold as a feed additive, so it does not have an N-P-K label. The most recent analysis we ran on a batch was 14-0-0. It typically runs 12-13% nitrogen, so we recommend using this figure when making calculations for your crops. **Are you organic certified?** Although our feathermeal is not certified, we can provide a flowchart of the hydrolization process used at Tyson's rendering plant. Contact deliveries@chathamfarmsupply.com for more details.

Nature Safe Pelletized Feather Meal (13-0-0) 50 lb. OMRI

A coarse-granulated organic fertilizer derived from meat meal, feather meal, and blood meal. Provides .96% soluble Nitrogen for fast-acting greening and 12.04% slow-release Nitrogen for nutrition lasting up to 10 weeks.

Sodium Nitrate AllGanic Soluble (15-0-2) 50 lb. OMRI

A completely water-soluble micropelletized fertilizer great for fertigating. Readily bioavailable for nutrient uptake and a great source of fast-acting nitrogen. Can burn plants in foliar applications. Not recommended as a spray, but works great in fertigation applications.

Yaraliva Tropicote Calcium Nitrate (15.5-0-0, 19% Cal) 50 lb.

Sodium and chloride-free source of nitrogen that delivers fast acting growth, greening and prolonged resistance to environmental stressors. *Not approved for organic farming.*

Phosphorous Sources

Blacksmith BioScience MegaPhos Microbe 50 lb. OMRI

Use this phosphorus solubilizer to unlock the bioavailability of phosphorus already in your soil and/or when amending your soil with phosphorus. Active ingredient *Bacillus megaterium* strain HM87. Labeled for use in most produce, forage, lawn and turf crops.

Bone Meal (2-14-0) 50 lb. OMRI

Made from steamed bone meal. Ideal for new plots and beds to incorporate immediate Phosphorus and high Calcium (20%) into the soil profile.

Fish Bone Meal(4-14-0) 50 lb. NOP

An exceptional alternative to steamed bone meal. This organic amendment is made from flash-dried bones of saltwater whitefish. Containing just as much Phosphorus as the livestock-derived bone meal as well as 17% Calcium and a bit of Nitrogen, this fertilizer is fantastic for starting new plots and beds. This product is more finely ground than our bone meal and is therefore an excellent phosphorus amendment if you are mixing your own soil for transplants.

Foxfarm's Happy Frog Cavern Culture, Bat Guano (0-5-0) 4 lb.

High phosphorous bat guano with active microbes. Bat guano is especially good for spectacular flowers and multiple bud development. m2-3 cups per 10 sq.ft. Top dress early spring and once in late fall or at the first sign of bud development.

Rock Phosphate Ida-Gro Pelletized (0-3-0) 50 lb. OMRI

A naturally-mined source of phosphorus and calcium great for trees, shrubs, row crops, field crops, fruits & vegetables. Recommended to amend soil before planting. Use with MegaPhos SP microbes.

Seabird Guano (0-11-0, 22% Cal) 44 lb. OMRI

Fast-acting high phosphate levels with significant additional calcium. Can be used as a top dressing by drip irrigation for readily bioavailable phosphorus/calcium in row crops, raised beds, flower & shrub beds and fruit tree orchards. For use in transplant mix in soil: 1tsp. per gal of soil mix/growing medium. For top dressing: 1tsp. per gal. of soil. For tea: 2Tb. per gal. into a fine mesh bag, never loose.

Potassium Sources

Potassium Sulfate Granular (0-0-50, 17% Sulfur) 50 lb. OMRI

Use with alkaline soils – will lower pH. Naturally occurring, mined product. This is a soluble SOP for crop production. It is best to apply according to your soil test or crop requirements.

Diamond K Potassium Sulfate Soluble (0-0-50, 17% Sulfur) 50 lb. OMRI

Use with alkaline soils – will lower pH. Suitable for using in drip irrigation systems or for float-irrigation. Naturally occurring, mined product. Apply based on tissue analysis, soil test reports or known crop demand; general rate to apply without previously listed info may be 1 lb./1000 sq. ft.

Sunflower Hull Ash (0-4-34) 50 lb. OMRI 40 Bags/Pallet

A soil pH-neutralizing fertilizer derived from a renewable resource containing rich levels of Potassium and a boost of phosphorus beloved by annual and perennial flowers. Suggested for use in soils with a pH of 6 or lower and not recommended for acid-loving plants.

Liquid Fertilizers

Aqua Power (5-1-1) 1 Gallon OMRI

Concentrated liquid fish emulsion filtered through an 80 mesh screen. The nitrogen in Aqua Power™ is water soluble and immediately bioavailable to plants. Mix with Maxicrop Soluble Seaweed powder to make your own blend of Fish & Seaweed. Shake well before use.

Bio Link Liquid Potassium (0-0-6) 2.5 Gal. OMRI

liquid fertilizer containing 6.0% soluble potash derived from sulfate of potash (potassium sulfate). It works great as a foliar spray or in fertigation to correct potassium deficiencies or incorporated into your fertility plan. Potassium is an essential nutrient for vigorous root systems, plant growth and disease resistance, and fruit & vegetable quality.

Brown's Fish Fertilizer (2-3-1) 1 Gal. OMRI

Produced in Western North Carolina as a byproduct of a freshwater trout farm. Brown's is a fish hydrolysate and is produced using a cold process so that it contains all the nutrients, vitamins, enzymes and natural growth hormones. It is filtered down to 120 mesh and can be used in drip line systems. Phosphoric acid is used as a pH stabilizer and as a source of phosphorus that plants need.

Monterey Liquid Fish and Guano Fertilizer (9-6-2) 1 qt.

Use as a foliar feed or as a soil drench. Maximum Coverage: 16,000 Sq. Ft.

Provides vigorous growth for indoor/outdoor plants, trees, shrubs, fruits and vegetables.

FoxFarm - Big Bloom Liquid Plant Food (0-0.5-0.7) 32 oz. OMRI

Micro-brewed formula with earthworm castings, bat guano, Norwegian kelp, and rock phosphate. Foliar feed with every other watering for boosting fruit and flowering or drench roots to perk up struggling plants. ½ oz. per gallon for seedlings and transplants. 2 oz per gallon for general feeding.

FoxFarm Grow Big (6-4-4 | 1-0-0) 32 oz.

These two special brews are designed to enhance plant size and structure, allowing for more abundant fruit, flower and bud development. It is formulated with a low pH to maintain stability in storage and keep micronutrients available. Feeding rates are available at www.foxfarm.com. Be careful you choose the correct bottle in the store – for soil planting or hydroponics – we carry both!

Grow Big Liquid Plant Food (6-4-4)

Supports prolific vegetative growth. Augments plant size and structure which supports more abundant fruit, flower and bud development.

Grow Big Hydro Plant Food (1-0-0)

Designed for hydroponic use. Contains earthworm castings and essential micronutrients to support vigorous vegetative growth, improving plant size, structure, abundant fruit, flower and bud development.

Fox Farm Tiger Bloom (2-8-4)

A phosphorus fertilizer that contains nitrogen to support vigorous growth. It is formulated with a low pH to maintain stability in storage and keep micronutrients available. Tiger Bloom® can be used for both hydroponic and soil applications. Tiger Bloom® is designed to encourage abundant fruit, flower, and multiple bud development. Use Tiger Bloom® at the first signs of flowering through harvest. Feeding rates are available at www.foxfarm.com.

Medina HastaGro Plant (6-12-6) 1 Gal.

A natural plant and microbial food ideal for drip irrigation. Can also be foliar fed. Contains high-quality N-P-K plant food complexed with humic and fulvic acids, Medina Soil Activator to stimulate biological activity, and seaweed extracts and sugars to stimulate fruiting and blooming. Nitrogen is derived from clean urea sources.

Medina Molasses Soil Stimulator 1 Gal.

Liquid molasses great for composting teas or mixing with your other liquid fertilizers to feed soil microbes.

Neptune's Harvest (2-3-1) Fish & Seaweed Fertilizer 1 qt. | 1 Gal. | 5 Gal. | 55 Gal. OMRI

Builds the natural sugar in plants; Increases marketable yields and improved shelf life on fruits and vegetables; flowers and foliage will be stronger and more colorful, blooms more plentiful, fragrant and long lasting.

Neptune's Harvest Rose and Flowering (2-6-4) 1 qt.

A formula created for flowering plants to increase vigor during flowering period and to increase volume, lush foliage and bud density to produce healthy, and vibrant flowers. Contains fresh fish, molasses, yucca extract, seaweed and humic acid.

Neptune's Harvest Seaweed Plant Food (0-0-1) 1qt. | 1 Gal. OMRI

Made from Ascophyllum Nodosum seaweed from the North Atlantic Ocean floor. Contains 60 naturally occurring major and minor nutrients and amino acids, contributing to more vigorous plant development and hardiness to extreme environmental conditions.

Neptune's Harvest Tomato & Veg Formula (2-4-2) 1 qt.

A complete fertilizer for tomatoes, vegetables and other crops with intense vegetative stages. Contains fresh fish, seaweed, molasses, yucca extract and humic acids. Contributes to plants by encouraging strong root zones, prolific foliage growth, and increased tolerance to disease, temperature and drought pressure.

True Organics (4-1-3) Bulk Fish Fertilizer By the Gallon OMRI

Fish and molasses blend uniquely formulated for organic fruit and vegetable production; this is the stuff used by many large commercial organic growers in CA. As a liquid fertilizer, True has an edge over other fish products in its ability to maintain an even consistency rather than clumping or settling. It runs through a drip system cleaner than other fish products. Sold in bulk; bring your own container or purchase a container from us.

Lime

Hi-Cal Lime 50 lb. **NOP**

100% pulverized limestone; superior to dolomitic lime when soil is already high in magnesium; 38% elemental calcium; 95% calcium carbonate; 50 lb./1000 sq. feet or 1 ton/acre.

Calcium Carbonate Pellet 50 lb.

Superior to dolomitic lime when soil is already high in magnesium and in a convenient pellet for broadcasting with a spreader.

Hi-Cal Lime Pelletized SuperCal 98G 50 lb. **OMRI**

Pelletized limestone, high in calcium and less than 0.5% Mg. Elemental calcium is 38%. Calcium carbonate equivalent is 95%. Apply one ton/acre or 50 lb./1000 sq. ft.

Amendments

Micronutrients, Minerals, Soil Conditioners, and Acidifiers

Azomite Granular or Micronized 44 lb. **OMRI**

Naturally mined, volcanic material w/ 66+ minerals & trace elements to improve depleted soils and assist in plant nutrition & growth. Field crops: 250lb/acre followed by 100lb/acre annually. Vegetables & Flowers: 5 lb./100 sq. ft. Grapes, Roses & Shrubs: 0.5-1 lb. lightly tilled around plant.

Boron 10% Pelleted 50 lb. **OMRI**

Derived from Sodium Calcium Borate, non-acid forming, product of Chile, side dress plants or broadcast across the garden. Apply in the concentration indicated by your soil test.

Diamond K Premium 97 Solution Grade Gypsum 50 lb.

An extremely pure soluble source of calcium-sulphate. When used according to soil test results, Diamond K Premium 97 improves crop yields, quality, and soil structure.

Elemental Sulfur 90% 50 lb. **OMRI**

Lowers pH w/o potential aluminum sulfate toxicity; great for blueberries. 10 lb./1000 sq. ft. or 400 lb./acre to lower pH 1 point.

Foli-Cal by Monterey 1 pt. | 1 qt.

Liquid foliar calcium treatment. Consider use of this product when plants show signs of distress from calcium deficiency. Uptake of calcium through the leaves will work more efficiently than through amending soil with lime products.

Fox Farm Bush Doctor Cal-Mag (1-0-0) 32 oz. **OMRI**

Calcium and magnesium help strengthen cell walls and aid in fruit development, helping you avoid the costly and frustrating deficiencies that cause problems like blossom end rot and tip burn. Feeding rates available on Foxfarm.com

Fox Farm Gringo Rasta pH Down 16 oz.

It's time to get down! Our Gringo Rasta® pH DOWN utilizes citric acid to lower the pH of your nutrient solution in both soil and hydroponic environments. Feeding rates are available at www.foxfarm.com

Fox Farm Liquid Iron (1-0-0) 16 oz. **OMRI**

Iron is essential to plant growth, playing a vital role in green up, energy production, and nitrogen fixation. Bush Doctor® Liquid Iron is like a nutritional supplement, giving plants iron when they need it most. For use on trees, shrubs, citrus and roses. Feeding rates are available at www.foxfarm.com.

Fox Farm Manganese (1-0-0) 16 oz. **OMRI**

Manganese plays a valuable role in photosynthesis and helps plants hold their own against environmental stresses. Feeding rates available at www.foxfarm.com.

Gypsum Nutrasoft Pelletized 40 lb. **OMRI**

Improves structure of heavy clay soils; 22% calcium oxide; 14-15% sulfur (no effect on pH) 12-50 lb./1000 sq. ft. or 300-500 lb./acre (Replaces the Ida Gro bag)

Humic DG 40 lb. **OMRI**

This granular Humic acid is a natural soil conditioner that acts as an organic chelator and microbial stimulator. It includes a high concentration of trace minerals and organic acids and enhances the plant's ability to take in essential nutrients and improve soil structure. Proven benefits of humic acid include increasing soil carbon, improving plant health, improving germination and viability of seeds, stimulating beneficial microbes, chelating nutrients to increase availability to plant, and improving soil structure for better aeration and water movement. Row crops apply at 4-10lbs. per acre. Broadcast at 40 lbs. per acre. Potting soils mix 2-10 lbs. per cubic yard.

Magnesium Sulfate (Epsom Salt) 50 lb. **OMRI**

Fast-acting Mg & S fertilizer. It can be used as a foliar application and mixed w/ pesticides or liquid fertilizers. Apply up to 100 lb./acre but not side dressed or broadcast.

MaxiCrop Soluble Seaweed Powder (0-0-17) 10.7 oz. **OMRI**

This soluble seaweed acts as a biostimulant to help reduce environmental stresses and allows for plants to thrive. Can be used as a foliar spray, in fertigation, or transplant water. The main ingredient, kelp, is high in minerals that increase the health of plants. Use this product as a supplement to your fertilizer program.

KMAG (SulPoMag) 50 lb. **OMRI**

Intrepid Trio brand KMAG or SulPoMag is 100% natural Langbeinite, a long-lasting, readily available source of low-chloride potassium (22%), magnesium (11%), and sulfur (22%). It is ideal for fruit, vegetable, and row crops. Trio is certified Safe Feed/Safe Food. This product is granular for easy broadcast application

Biological Amendments

EM-1 Microbial Inoculant Concentrate 32 oz.

EM-1 Microbial Inoculant is a naturally-fermented, live microbial product. These microbes can be used to improve the fertility and health of nearly anything - from vegetable crops, to orchards, lawns, and ornamentals. These microbes not only improve grow rates of plants but they are also an effective disease prevention. EM-1 is even great to spray on a compost heap to activate decomposition, and it can be flushed down toilets to help with septic systems. It is extremely concentrated and should be diluted at a rate of 6 ounces per gallon of water. Apply EM-1 with a water can, any type of sprayer, or inject through an irrigation system. For best results, apply it once a week.

Endomycorrhizal Inoculant (BEI) from BioOrganics 1.5 lb. **OMRI**

Blend of eight types of endospores; 50 spores/cm³; use as inoculant for veggies, grapes, fruit trees, berries & flowers by dusting roots, blending into potting soils, or working into soil before seeding; 2-3lb/acre or dust 1/2 tsp./transplant; 3lb treats 1500 veggie transplants

Big Foot Mycorrhizae Root Builder & Inoculum 4 oz. | 8 oz. **OMRI**

Endomycorrhizae, Biochar, Kelp, Worm Castings, and Humic Acid. Dissolve 1 tsp per gallon of water. For transplanting, dip bare roots or root ball in solution. For existing plants, drench solution in root zone.

Mikro-BW Bloom Wizard 8 oz. **NOP**

A blend of *Bacillus subtilis* and *Bacillus amyloliquefaciens* root colonizers that promotes root growth and plant protection soluble seaweed, humic and fulvic acids as well as amino acid to support active microbes. Can be used as a foliar spray.

Mikrobs Microbial Superpack 8 oz. **OMRI**

An organic microbial blend of Rhizobacteria, endomycorrhizal fungi, and beneficial fungi used for stimulating root growth and vigor, providing proactive defense against fungal pathogens, parasitic bacteria, and pest insects. Promoting fast-acting nutrient uptake ability, it also contains humic/fulvic acid, amino acid, kelp, molasses, giving it accessible nutrients and growing bed.

Pest & Disease Management

Aviguard Diamond Mesh Long-Life Bird Netting ¾" Mesh - 17x100 | 28x100

Keep those pesky birds at bay with our AviGard Diamond Mesh Bird Netting! Made from tough, UV-resistant polyethylene, this netting is perfect for protecting your crops without any harm to your plants. The flexible diamond mesh is easy to handle and comes in various sizes, so you can cover everything from berry bushes to vegetable rows. Easy to install and reusable, it's a must-have for any farm! This is the most durable bird netting we've seen on the market

AzaGuard Insecticide & Nematicide 32 oz. **OMRI**

Best for broad spectrum larval insect control, especially leafminers, whiteflies, and aphids.

3% Azadirachtin – active ingredient derived from neem seed extracts. AzaGuard has multiple modes of action and prevents molting between larval, pupal and nymphal stages, and also repels insects on treated crops, reducing insect damage to plants. AzaGuard controls more than 300 different insect species in greenhouse and field applications. Tank mix to control all stages of insect life.

AzaSol 0.25 oz **OMRI**

Best for broad spectrum larval insect control, especially leaf miners, whiteflies, and aphids.

The Next Generation Neem. A water soluble 6% Azadirachtin powder insecticide and insect growth regulator, from the Neem tree. Provides an exceptionally potent, non-oil based, and environmentally friendly insect control solution for trees, shrubs, turf, garden, vegetables, fruit trees, and herbs. Can be used as a spray, soil drench, tree injection or through chemigation. Leaves have no oily residue, will not clog of equipment, won't burn leaves or block photosynthesis, are systemic and translaminar (absorbed through leaves) and can be used the same day harvest.

Dipel Bt 1 lb. **OMRI**

Bacillus Thuringiensis subspecies *kurstaki* (Btk) strain ABTS-351 (54%). Targets caterpillar-type insects via ingestion of toxins, spores and fermentation solids and causes insects to stop eating, resulting in death. Not harmful to beneficial insects, animals or humans. OMRI listed for organic use. 4-hour re-entry (REI); 0-day pre-harvest interval (PHI); residue exempt; IRAC Group 11A.

Monterey Liqui-Cop 16 oz. | 32 oz. | 16 oz. RTU

Fungal disease-control for fruits, vegetables, citrus trees, shrubs and ornamentals.

Javelin Bt 5 lb. OMRI

Bacillus Thuringiensis subspecies *kurstaki* (Btk) strain SA-11 (85%). One bite, and caterpillars immediately stop eating and die within 2 days. OMRI listed for organic use. May be used up to and on the day of harvest.

B.T. Liquid Concentrate by Monterey 16 oz. | 32 oz. | RTU 32 oz. OMRI

Same active ingredient as above but in an easy to mix liquid concentrate. Mix 1.5 ounces per 3 gallons of water for fruits and vegetables and 2 ounces per 3 gallons of water for stubborn bagworms, other worms and caterpillars on shade trees and ornamentals.

FungOUT Fungicide & Bactericide 2.5 Gal. OMRI

Best for powdery mildew, fire blight, black rot, bitter rot, anthracnose, bacterial canker, downy mildew, target spot, black spot, and septoria leaf spot. 1.07% Citric Acid- FungOUT establishes a protective barrier on foliar surfaces that inhibits fungal and bacterial pathogen development. This product can be used on the day of harvest for cleaning fruits and vegetables and is completely odorless.

Natural Wet Wetting Agent 1 lb. OMRI

Non-ionic surfactant that can be added to the spray tank to enhance spreading and sticking properties of the spray solution. It can also facilitate nutrient and water absorption and can be applied to potting mixes to aid in the uniformity of water absorption. This product reduces surface tension of all liquids, increases water uptake in plants as well as water penetration into the soil and increases drainage and reduces salinity. Pairs efficiently with Dipel DF (see above).

BerryCARE Fungicide and Bactericide Concentrate 2.5 Gal. OMRI

This citric acid-based fungicide/insecticide creates a protective barrier on the surfaces of leaves in fruits and berries, protecting the outer cell walls of the plants from being penetrated by fungal and bacterial pathogens. Can be used leading up to and on the day of harvest.

BioSafe Sanidate 5.0 2.5 Gal. OMRI**Best for post harvest sanitation. GAP approved!**

A highly effective, broad-spectrum disinfectant and sanitizer formulated to meet the rigorous demands of food safety, agriculture, and industrial cleaning. With its active ingredient of 5% hydrogen peroxide and peroxyacetic acid, Sanidate 5.0 quickly and efficiently eliminates bacteria, viruses, fungi, and other pathogens on contact, ensuring a clean, safe environment for your crops, equipment, and facilities. OMRI listed for organic use.

Diatomaceous Earth Feed Grade 6 lb. | 40lb. OMRI

Use outdoors on slugs, ants, grasshoppers, crickets, indoor use on cockroaches, silverfish, carpet beetles, bedbugs, ants & fleas. Mix with feed to keep it fresh longer at a rate of 1 bag per ton.

Cease 1 Gal. OMRI

1.34% *Bacillus subtilis* strain QST713. Proven to be highly effective bio-fungicide and insecticide against an array of fungal and biological pathogens. Cease is best used in preventative applications before signs of disease occur. Leaves little-to-no residue when used as a foliar spray. OMRI listed; not harmful to beneficial insects, humans or animals.

Come & Get It Fire Ant Killer 1 lb.

Kills the Queen and the mound using a bait that ants take back to the colony. Ants consume the toxic bait and start dying within 12-24 hours.

Complete Disease Control Concentrate by Monterey 16 oz. | RTU 32 oz.. OMRI**Best for broad spectrum prevention of soil and air borne fungal and bacterial disease**

Same active as Certis's Double Nickel, *Bacillus amyloliquefaciens*. This beneficial bacterium colonizes roots, leaves, and other plant surfaces preventing many fungal and bacterial diseases from establishing a home. Use as a foliar spray or soil drench.

Grower's Ally Crop Defense 8 oz. **OMRI**

Broad spectrum miticide, insecticide and fungicide to use for any plant growth stage

Active ingredients are thyme, rosemary, clove and peppermint oil. For all indoor or outdoor plants at any life stage. Dilute and spray to kill mildew, mites, and other soft bodied insects and eggs on contact.

Copper Fungicide 2.5 Gal. **OMRI**

A liquid flowable broad spectrum fungicide combining soluble copper and a fatty acid which creates a true soap to evenly distribute copper across plant surfaces. The copper breaks down and attacks the cell walls of fungal pathogens leaving behind a hostile environment for any future pathogen spores.

I Must Garden Deer Repellent RTU 32 oz. | RTU 1 Gal. | 32 oz.

All-natural plant-based deer repellent made in Chapel Hill. 100% back guarantee from the manufacturer if not fully satisfied. Available in RTU spray and liquid concentrate.

Plantskydd Deer & Rabbit Repellent **OMRI**

Repels moles, deer, gophers, rabbits and other herbivorous pests from grazing on plants by emitting an odor that triggers prey animal survival instinct. Available in granular, liquid, and soluble concentrate powder forms.

GRANULAR

3.5 # | 8#

Apply to the ground

LIQUID

RTU 32 oz. | RTU 1 Gal. | 1 lb. Concentrate

Foliar application

ProtekNet Insect Protection Cover

The ProtekNet 25 g insect net offers complete crop protection against insects. 25g. mesh is the most popular solution against most insects and is suitable for all types of production. Very versatile, it can be used in the field, large tunnels or greenhouses. The net can be installed directly on the plants or hoops for better results.

Available Sizes

6.9' Width By the Foot | 33' Roll | 164' Roll

10' Width By the Foot | 164' Roll

Monterey Garden Insect Control 8 oz. | 32 oz. | 1 Gal. **OMRI**

A broad-spectrum insecticide containing Spinosad, a compound produced through the fermentation of a naturally occurring soil bacterium. Spinosad targets the insect nervous system, leading to paralysis and death within 1 to 2 days.

EcoShield by HOMS 64 oz. **OMRI**

Botanical Insect Control. Use in vegetable gardens, lawns, berry bushes, and on ornamentals. Quickly kills most agricultural insect pests including mites, aphids, leaf beetles, caterpillars, ants, as well as lawn pests such as ticks, mosquitoes, fleas. Made from organic plant oils from farms in the Southeast. Not a systemic pesticide and safer for use around pollinators. OMRI listed for botanical insect control on animals and livestock.

Safer Insect Killing Soap RTU 16 oz. | 16 oz. **OMRI**

Best for control of small, soft bodied insects.

A natural insecticide, fungicide, and miticide made from 49% potassium salts of fatty acids. Kills a wide variety of insect pests, yet it can be used up to the day of harvest! 2.5 oz/ gallon. Makes 6 gallons.

DES-X Insect Killing Soap 2.5 Gal. **OMRI**

An organic insecticide and miticide, and deer repellent made of 47% potassium salts of fatty acids. Effectively destroys pests on contact by penetrating the body of the insect and disrupting cell functions.

PAA Test Strips (USDA GAP)

Quickly test peracetic acid levels to ensure your produce is compliant with federal and state guidelines, and for USDA Gap auditing.

Fruit Tree Spray Plus by Monterey 16 oz. **OMRI**

Best for pest, fungus, and mite control **Spray in evening to avoid pollinators and phototoxicity.**

1 pint concentrate makes 16 gallons. Broad spectrum insecticide, fungicide and miticide. Active ingredients include Pyrethrins and Neem. Effective for treating pests on fruit & nut trees, ornamentals, shrubs, flowers, and vegetables. Can be used up to the day of harvest.

Monterey Horticultural Oil 32 oz. | 1 Gal. **OMRI**

Best for early season broad spectrum pest control.

80% mineral oil – This is the same product as the agricultural sized TriTek by Brandt but in smaller packaging. If you need the TriTek size, we can special-order. 1 quart concentrate makes 12-25 gallons spray. Average application rates: Vegetables, fruits & ornamentals = 1-2 gallons; Mature fruit tree = 3-4 gallons; Citrus trees = 8-15 gallons. Effective for smothering adults, larvae and eggs of aphids, mites, scales, whiteflies and other soft-bodied insect pests. For the dormant and growing season. Mixes well with other pest controls. Toxic to fish; use caution when applying to avoid runoff and/or drift to sensitive areas.

Monterey Neem Oil Concentrate 8 oz. | 16 oz. | 32 oz. RTU **OMRI**

Best for broad spectrum pest, fungus, and mite control. Concentrate spraying in the evenings to avoid pollinators and phototoxicity. 70% neem oil broad spectrum insecticide, fungicide, miticide, repellent & insect growth regulator; gentle on beneficials

Rango Neem Oil 32 oz. | 1 Gal. **OMRI**

70% Neem cold pressed concentrate. Cold pressed Neem keeps the full spectrum of active compounds intact including 0.35% azadirachtin, making Rango a great value for what it can offer!

Medina Orange Oil 32 oz.

This product does not have a pest label, but orange oil has been known for generations to be a natural pest control, most especially effective on fire ants. This product is much more concentrated than other orange oil products on the market, such as Orange Guard. As a foliar spray, mix 2 ounces per gallon of water, and as a soil drench, mix 4 ounces per gallon. Orange oil also works great as a natural cleaning solution! This product is not available in larger sizes. The company says that the orange oil degrades most plastics used in the manufacturing of larger bottles.

Kaligreen Potassium Bicarbonate 5 lb. **OMRI**

Best for powdery mildew

81.9% microencapsulated potassium bicarbonate fungicide. Kaligreen is a fast-acting broad spectrum foliar fungicide that disrupts the potassium ion balance in target cells which collapses the cell walls.

Pyganic 8 oz. **OMRI**

Best for broad spectrum insect control – Spray in evening to avoid pollinators

Active ingredient is 1.4% PyGanic; treats 6,000 ft. sq. Same product as below, but in a more cost-effective size for smaller applications. Most effective control achieved when used at first sighting of pests. Mix only what you need to treat affected area and use personal protective equipment when spraying. Broad spectrum insecticide for over 100 pests. ***Avoid use around honeybees & water sources containing fish.***

Pyganic Concentrate 16 oz. | 32 oz. **OMRI**

Best for broad spectrum insect control – Spray in evening to avoid pollinators

Broad spectrum insect control w/fast result; use on all indoor & outdoor plants; zero pre-harvest interval; non-corrosive pyrethrin liquid; 1-2 oz/gal water; Call or email for pricing on larger sizes or 5% concentrates.

1.4% Concentrate 32 oz.

5% Concentrate 16 oz. | 32 oz.

Marrone Regalia 1 qt. **OMRI**

Can be used with Regalia and Grandevo as a complete integrated pest management program. The Marrone product line has strong efficacy among organic farmers but has previously been available only in sizes and with pricing out of reach of small growers. No more – smaller sizes are now available! Regalia Biofungicide delivers better yield and improved harvest quality. Its ISR and SAR modes of action increase crop performance by stimulating a plant's innate ability to fight diseases. This fungicide offers preventative activity and early control of yield-robbing diseases that result in increased marketable yield and profit on every acre. For more info and application rates, visit marronebio.com.

Serenade 2.5 Gal. **OMRI**

Best for broad spectrum preventative fungicide

An advanced, natural solution for controlling a wide range of fungal and bacterial diseases in plants such as Pythium, Rhizoctonia, Fusarium, and various strains of Phytophthora. Formulated with the beneficial bacterium *Bacillus subtilis*, Serenade® provides broad-spectrum protection and promotes healthy plant growth by preventing and treating harmful pathogens without the use of synthetic chemicals. Safe for use on a variety of crops.

Entrust SC 32 oz. **OMRI**

22.5% Spinosad: Spinosyn A & D. A powerful and trusted killer of a wide variety of foliage-chewing soft-bodied insects including flea beetles, Colorado potato beetles, caterpillars, and much more. Kills on-contact as well as through ingestion which attacks the target pest's nervous system. Entrust is the most concentrated and economical (cost per acre) Spinosad available for certified organic growers.

Corteva Conserve SC 16 oz.

Conserve is another spinosad concentrate similar to Entrust however not approved for organic production and around half the concentration (11.6% Spinosad: Spinosyn A & D). Labeled for control of thrips, lepidopterous larvae, foliage feeding works, fire ants and much more!

Monterey Spinosad 8 oz. | 16 oz. | 32 oz. | 1 Gal. **OMRI**

Spinosad A & D, 0.5%; Use in vegetable gardens, fruit trees, lawns, ornamentals; controls Colorado potato beetles, corn borers, ants, fire ants, beetles, caterpillars, worms, fleas, leafminers, spider mites, thrips, codling moth, Japanese beetles & more; 2 oz/1 gal water.

Surround Crop Protectant 25 lb. **OMRI**

A powerful, environmentally friendly solution developed by the USDA to protect crops from a broad spectrum of insect pests while also providing defense against environmental stressors such as extreme heat and sunburn. Derived from calcined kaolin clay, Surround® forms a protective barrier on plant surfaces, reducing the impact of pests and extreme weather conditions without the use of harmful chemicals. Ideal for organic growers, it ensures that crops remain healthy and thriving throughout the growing season. OMRI listed for organic use.

Tree Banding Gum, Treekote 15 oz.

Great for trapping crawling insects and pests on tree trunks or on garden plants.

Keep your trees protected with our Tree Banding Gum. This easy-to-use gum comes in a convenient container, perfect for applying around the trunks of your trees. It helps to trap and deter pests like insects and rodents, keeping your trees healthy and vigorous. Simple to apply and effective, it's a must-have for any orchard or garden.

ZeroTol 2.0 2.5 Gal. **OMRI**

Broad spectrum algacide, bactericide, fungicide

A fast-acting, broad-spectrum fungicide and bactericide formulated to provide powerful pathogen control in agricultural and horticultural applications. Powered by hydrogen peroxide and peracetic acid, Zeritol® 2.0 is incredibly effective against a wide range of pathogens, viruses, and harmful spores, making it the ideal solution for sanitizing surfaces, equipment, and facilities in food safety, greenhouses, nurseries, and farms. OMRI listed for organic use.

Crop Protection & Season Extension

Weed Control and Ground Covers

Corn Gluten Healthy Grow (9-0-0) 50 lb.

Works wonders as an organic source of nitrogen as well as a pre-emergent annual grass suppressant for crabgrass and foxtail. Contributes to deeper roots, better water retention, and vibrant green growth throughout the season.

EcoBlend Weed Control ½ Gal. | 2.5 Gal. | 5 Gal. **OMRI**

Ecoblend Weed Control is an effective post-emergent all-purpose herbicide made in our own backyard – Pittsboro, NC! Breaks down plant mass and biodegrades rapidly. Certified for organic use. Leaves treated area plantable within 7 days.



6" Landscape (Sod) Staples By the Pound | 33 lb. Case

Great for securing various fabrics such as ground cover, erosion mats, and more.

GeoTex 601 Geotextile Fabric By the Foot | 12.5' x 360' Roll

6 oz Needle punch fabric stronger than ground cover as a more permanent water permeable weed barrier for farm roads, packing sheds, greenhouses, and other hardscapes. Approved for Soil & Water cost share programs.

Lumite Ground Cover

Durable, woven plastic that's great for weed control in row crops and greenhouse flooring. The 3' roll is perfect for rows and the 6' roll for patches. We can also get this in wider widths for greenhouses. Woven plastic allows for permeability and durability allows for multiple uses. Other widths can be special ordered.

3' x 300'

4' x 300'

6' x 300'

12' x 300'

Silage Tarps 5 mm.

UV stabilized with a 12 month guarantee, black on one side, white on the other. This silage tarp would be ideal for occultation as is described in *The Market Gardener* by Fortier. Other sizes can be special ordered.

24' x 50'

32' x 50' OR 100'

40'x100' roll

50'x100' roll

Trellising and Staking

Hortonova Trellis Netting

Strong, polypropylene mesh with 6"x6" holes; This easy, cost-effective trellising allows your plants greater exposure to sun and air. Install horizontally for cut flowers or vertically for climbing plants like beans, cucumbers, peppers, tomatoes, and melons. Need a different size? Contact us about special orders, including 3280' rolls.

36"x328'

48"x328'

59"x328'

Bamboo Stakes

3' Stakes Each or Bundle (500)

4' Stakes Each or Bundle (500)

5' Stakes Each or Bundle (250)

6' Stakes Each or Bundle (200)

1" x 6' Hardwood Stakes (Pencil Tip) Each or Bundle (25)

Oiled Natural Sisal Twine 500 ft.

Tytan Poly Twine (Belt Loop Box) 2100 ft.

Reusable "Veggie" Trellis Clips (250 ct)

Wedge-Loc T-Post Adapters

Hinge Set (#115) Hinges (2)	Single Diagonal Brace Set (#208) #101 Collars (2), #102 Wedges (2), #106 60* sockets (2)
Corner/Double In-Line Brace Set (#205) #101 Collars (3), #102 Wedges (3), #106 60* Sockets (3)	Horizontal Brace Set (#209) #101 Collars (2), #102 Wedges (2), #106 60* Sockets (2)

Row Cover & Shade Cloth

Custom Orders! We can special order both shade net AND row cover at any weight and size, especially if we can tack your order onto our warehouse orders and avoid additional freight. *See our Group Ordering Info Sheet!*

Aluminet Shade Cloth 14' Wide | By the Foot OR 100' Roll

This aluminum woven shade cloth offers more reflectivity and therefore cooler temperatures than traditional black shade cloth without sacrificing needed light transmission for plant growth. It is especially popular stretched over high tunnels and greenhouses in the summer and better extends the life of your plastic through its increased reflectivity.

Black Knitted Shade Cloth By the Foot OR 100 ft. Roll | 6 ft. | 12 ft.

Our in-stock shade cloth offers 40% shade and is knitted so it can be cut to size without unraveling. It has rough cut sides (We can custom order taped edges and grommets).

Reusable Shade Cloth Grommets

These plastic clips are sold individually and are the perfect DIY solution to hanging shade cloth without grommets pre-installed. Simply close a clip-it on your shade cloth everywhere you need to secure it. The clips hold well when closed. Rope can be threaded through the loop to tie your shade cloth off to posts, buildings, high tunnels, or whatever structure you need.

Agribon Row Cover

We are THE North Carolina Agribon dealer. Listed below are the sizes and weights we carry in-store all year.
Don't see what you're looking for? Subscribe to our newsletter to keep up to date on custom row cover ordering.

Agribon AG-19 Row Cover 0.55 oz.

Standard Grade, 85% Light Transmission, Used for insect and wind control as well as light frost, gives crops up to 4°F of protection.

83"	10'
By the Foot 250' 1000' Roll	250' 1000' Roll

Agribon AG-30 Row Cover 0.9 oz.

Medium Grade, 70% Light Transmission, Used for heavier frost protection and some overwintering, gives crops up to 6°F of protection

83"	10'	20'
By the Foot 250' 500' 800' Roll	250' 1000' Roll	1000' Roll

Agribon AG-50 Row Cover 1.5 oz.

Heavy - 50% Light Transmission, Ideal for overwintering, even if we have a harsh winter, gives crops up to 8°F of protection

83"	10'
By the Foot 500' Roll	500' Roll

Supports & Accessories

Repins Each OR Bag of 50

Red plastic pins with a loop top for easy insert and pull up of row cover fabric.

Bungee By the Foot

The 3/16" black & white polyester elastic is used for Tunnel Flex installation

Galvanized Steel Wire Hoops 0.135 in. x 74 in.

These wire hoops are designed to hold row covers, exclusion insect netting and low tunnels above your crops to protect them especially in tunnel production. They come in pre-cut straight lengths for convenience in transport and storage.

Galvanized Anchor Stake 18 in.

Galvanized anchor steel stakes are used to anchor the Tunnel Flex system hoops to the ground and prevent gusts of high wind from blowing the system.

Fiberglass Row Cover Rods 5 mm. x 8 ft. | Each OR Bundle (50)

Easy to install; bounces back if crushed by snow; store out of sunlight.

Hold Down Netting By the Foot

Comes as a black net tube, like a stocking. Fill with rocks and cut in sections, tying off at each end, to make a clean, easy way to hold down row cover without ripping.

Long Life Row Cover Anchor Bags 28 in. x 11 in. | Each OR Bundle (50)

UV stabilized, heavy duty, woven bags are rated for 15 years of use. Fill with sand, grit or fine gravel then tie the open end to secure. Use the handle built into the other end to hold down silage tarps, greenhouse plastic, row cover or anything else you need to stay put.

Greenhouse Supplies

Wiggle Wire 4 ft. | Each OR Case (50)

Channel for Wiggle Wire 8 ft. | Each

Greenhouse Repair Tape 6 mil. 2" x 48 | 4" x 48 | 6" x 48'

Easily repair seams, rips, tears and holes in greenhouse plastic to avoid expensive replacements & extend its lifespan.

Greenhouse Plastic

All of our plastic is 6 mil and UV stabilized with a 4-year lifespan.

Available Sizes

100' Rolls	110' Rolls
10' wide 32' wide	24' wide
14' wide 40' wide	28' wide
28' wide 48' wide	32' wide
50' IRAC	42' IRAC

Looking for sizes other than what's listed? Email melinda@cfhsupply.com for special order info.

Food & Produce Packaging

Egg Cartons Each OR Sleeve (200)

U-Pick Gallon Hex Baskets Each OR Case (100)

Bulb Crates

Traditional rigid black plastic bulb crates used for flower growers frequently repurposed for produce harvest and other farm storage!

CRESBI Collapsible Crate

Designed for convenience and efficiency, the Cresbi collapsible crate can be used for a variety of needs and will also transport your Cresbi clamshells. When fully opened, it measures 15 inches wide by 10 inches deep by 8 inches high. Its collapsible design makes it super easy to store when not in use, and it's sturdy enough to handle the rigors of market days and transport.

Sun Sugar Kraft Produce Container

Looking to reduce plastic waste in your farming operation? SunSugar Kraft Clamshells are the perfect solution. Made from fully compostable materials, this container offers an eco-friendly alternative to traditional plastic clamshells. It is also beautifully designed, making it an excellent choice for market displays and sales to grocery stores. Plus, there's ample space on the container for your farm's stamp or a custom label.



1 qt. (Brown)
Each OR Case (500)

2 qt. (White/Brown Reversible)
Each OR Case (300)

3 quarts (Brown)
Each OR Case (235)

Berry Pulp Containers

Perfect for everything from delicate berries to muscadine grapes and cherry tomatoes, these green pulp containers available in quarts and pints are a farmer's best friend. They're recyclable and designed with both market tables and transportation in mind. If you need easy carrying, we also offer a handy box to accompany the quart containers that holds six containers at once and is stackable.

Pint
Each OR Case (500)

Quart
Each OR Case (250)

Flat Box
Holds 6 individual pulp quarts

10lb. Single-Layer Tomato Box (Unwaxed)

Keep your tomatoes fresh and blemish free with this 10-pound single-layer tomato box. Designed to hold one layer of tomatoes, this sturdy one-piece box ensures that your slicing tomatoes won't get crushed during transport to market or storage. It features a built-in lid for easy closure with a gap on top that allows for airflow, keeping your tomatoes cool and well-ventilated. For bulk purchasing options, contact melinda@chathamfarmsupply.com.



Waxed Produce Boxes

These wax boxes are the standard choice for packing and transporting produce. We offer a price break at quantities of 50 and again at pallet quantities. We typically keep up to a pallet in stock, so for larger orders we ask that you contact deliveries@chathamfarmsupply.com

½ Bushel Each OR Pallet (560) | **¾ Bushel** Each OR Pallet (500) | **1 ½ Bushel** Each OR Pallet (540)



Soils, Composts, & Growing Mediums

Bagged Soils

Coast of Maine Bar Harbor Potting Soil 2 cu. ft. **OMRI**

This lightweight soil mixture is made with salmon, blueberry, lobster and other composts, as well as calcium and chitin-rich lobster shells, sphagnum peat, perlite and kelp meal. It is dark brown in color and provides the perfect balance between water retention and drainage needed for healthy plants. Media is fine enough to use in small cell seeding applications. Available in totes if coordinated with store orders.

Coast of Maine Cape Neddick Houseplant Potting Soil 8 qt. | 16 qt. **OMRI**

This blend is specially formulated for indoor houseplants and flowers using coarse coconut coir, perlite, sphagnum peat moss, and aged bark to optimize drainage and aeration for robust root development. Whether you are growing peace lilies, spider plants, philodendrons, monstera, or other popular or exotic houseplants, this unique compost-free blend provides the optimum structure and benefits for nurturing strong, beautiful indoor plants and flowers.

Coast of Maine Raised Bed Mix 2 cu. ft. **OMRI**

This rich and diverse soil grows big and healthy vegetables, herbs and flowers. It is made with a mixture of manure compost, worm castings, lobster and kelp meals, mycorrhizae, greensand and biochar. It is ready to use straight out of the bag with no need for additional components or tilling. Great for raised beds, planter boxes, and container gardens and should provide season long fertility without need for supplemental feeding. Available in totes if coordinated with store orders.

Coast of Maine Sprout Island Seed Starter 16 qt | 2 cu. ft. **OMRI**

A rich mixture of blended sphagnum peat moss, perlite, kelp meal, worm castings and well-aged compost. It contains mycorrhizae and is ready to use in cell packs* or flats and provides natural moisture retention and aeration. It has a mild organic fertilizer charge that creates a biologically diverse environment ideal for germinating seeds and root cuttings. *Recommended for 72 cell or larger.

Daddy Pete's Potting Soil 1.5 cu. ft.

A blend of Pete's Cow Manure and pine bark fines with Permatill.® excellent for conditioning compacted soils, reducing vole activity and pressure, and building new beds.

Daddy Pete's Planting Mix 2 cu. ft.

A blend of Pete's Composted Cow manure, perlite, and dolomitic lime providing exceptional drainage and NPK with Calcium for boosting plant vigor and resilience.

Fafard Organic Potting Mix 1 cu. ft. **OMRI**

Canadian sphagnum peat moss, aged pine bark, perlite, vermiculite, dolomitic limestone, gypsum, and all natural Perdue® organic fertilizer with no synthetic materials such as pesticides, chemical fertilizers, or water conditioners.

Fox Farm Coco Loco Potting Soil 2 cu ft.

Coco Loco contains triple washed coconut coir to ensure that additional salts are not a concern in your plant production. This mix requires less watering than other mixes and is suitable for transplant production, potted plants, hanging baskets and vertical gardening. This mix is primarily coir, aged forest products, perlite and amended with worm castings, bat guano, kelp meal, oyster shell, dolomitic lime and topped off with a dose Mycorrhizal inoculant containing 15 different strains.

Fox Farm Ocean Forest Potting Soil 1.5 cu ft.

Similar to Happy Frog, but extra enriched with fish and crab meals, this potting mix will make even the brownest thumbs turn green!

Fox Farm Happy Frog Potting Soil 2 cu ft.

A planting mix alive with beneficial microbes and fungi that help break down organic matter and feed plant roots. This is the only planting mix we've seen that has an ingredient panel listing the species and quantities of each of the bacteria and mycorrhizal fungi colonies in the mix. Happy Frog also includes composted forest humus, peat moss, perlite, worm castings, bat guano, humic acid, oyster shell, and dolomitic lime.

Fox Farm Raised Bed Planting Mix 1.5 cu ft.

This mix is great for fruits, flowers, veggies, and herbs in raised beds and container gardens. Aged forest products and peat moss hold necessary moisture, while providing proper drainage. Nutrient-rich ingredients such as earthworm castings, bat guano, oyster shell, and dolomitic lime ensure your plants are happy and healthy.

SUNGRO Grower's Gold Potting Mix 2 cu.ft.

A versatile mix perfect for container gardening. Made with coconut coir for excellent moisture retention, it features the same high-quality ingredients as the Sunshine® #4 mixes (Processed Softwood Bark, Canadian Sphagnum Peat Moss, Perlite, Compost, Coconut Coir, and Dolomite), making it great media for both indoor and outdoor applications.

SUNGRO Professional Grower Mix 2.8 cu.ft. **OMRI**

University-formulated mix containing Canadian sphagnum peat moss, perlite, dolomite lime and yucca extract as an organic wetting agent. Sungro has just started blending worm castings into this standard mix to provide added nutrition and biology.

Composts

Wakefield HERO - BioChar & Compost Blend

Compost HERO biochar blend is made with premium Wakefield BioChar, organic compost and mycorrhizal fungi to create a superior soil conditioner. The recipe starts with our 20% premium biochar. Vegetable Gardens & Flower Beds: Mix 1/2-inch BioChar Source into top 4-6 inches of soil, seed, and water in.

Coast of Maine Quoddy Lobster Compost 1 cu. ft. **OMRI**

Coast of Maine Organic Products Quoddy Blend Lobster Compost is made with chitin and calcium-rich lobster shells, compost and sphagnum peat moss. It is a dark-brown, complex soil filled with naturally occurring microorganisms all plants need for healthy growth. It drains well and is an ideal soil conditioner for existing beds that need reinvigoration. High calcium content makes this a great amendment for tomato and pepper beds! High chitin levels make this a natural pest deterrent – given that chitin releases an enzyme in the soil that can serve as an insect repellent. Available in totes if coordinated with store orders.

Daddy Pete's Cow Manure 50#

An organic cow manure blend which undergoes 40-60 days of composting and reaches an internal temperature of 160 degrees Fahrenheit, eliminating weed seeds and pathogens.

Daddy Pete's Kickin Chicken 40#

A blend of composted chicken manure and cow manure great for amending beds and providing balanced, slow release fertility to the soil.

Daddy Pete's Mushroom Compost 25 qt

A wonderful compost blend for enriching established beds and planters. Apply to vegetables, fruits, trees & shrubs, flowers and herbs for improved soil texture and

Vermont Compost Fort Vee & Fort Light

Approved for Organic Certified Farms – Tried and true manure-based organic soils for seed starting and potting up. With plenty of lead time, we can also source 2 cu. ft. totes, other products in the Vermont Compost line, and offer discounts on pallet quantities of bagged material. Reach out to melinda@chathamfarmssupply.com for details.

WormGanic Worm Castings 1 cu. ft.

These castings are derived from worms fed an organic corn silage diet on peat moss bedding. High in organic matter, worm castings will enhance any soil or soilless media with increased water holding capacity, increased biological activity and improved soil structure. This 'vegetarian' worm casting product does not have the same micronutrient levels as manure-based castings. It offers an affordable bulk option, but if you have specific micronutrient needs, we recommend blending in some powdered Azomite, Kelp meal, Alfalfa meal or other liquid fertility amendments to make up the difference.

Growing Media & Amendments

Hull Farm Cocoa Shell Mulch 1 cu. ft.

It's hard to get some chocolate when you're a plant. Hook your perennials up! Cocoa mulch is made from discarded shells of the cocoa bean pods after they are roasted in the process of making chocolate. These make a fantastic mulch that lasts longer, has some fertility and supports the growth of mycelial networks in perennial spaces. Coarser chips, a pH of 5.8 and slower breakdown than other mulches make cocoa mulch suitable for most perennial spaces.

Seven Springs Coconut Coir Block

Coconut Coir is a natural fiber made from coconut husks and is a renewable resource alternative to peat moss. The extraction of the coconut fiber husks results in a by-product called coco pith or coco coir. Coconut Coir is a 100% natural growing medium and is triple soaked by monsoon rains for 18 months while on the ground and dried in the sun to Ultra Super Wash™ the coconut fiber to ensure salt content is below 0.3-0.5mS/m and a pH of 6.0-6.5. This makes an excellent growing medium for hydroponics or container plant growing. The red color of the coconut pith block hints at product maturity.

Daddy Pete's Soil Enhancer 2 cu. ft.

Aged pine bark fines that work phenomenally to break up clay soils and provide drainage to trees, shrubs, and in-ground beds.

Happy Frog Soil Conditioner 1.5 cu. ft.

Use this blend to amend vegetable garden beds, roses, established perennial plantings, fruit trees, herb gardens or any other space that could use some love. Made of aged forest products and amended with worm castings, bat guano, oyster shell, dolomitic lime, humic acids, and 15 different strains of mycorrhizal fungi.

Peat Moss 10 qt. | 3.8 cu.ft. **OMRI**

Compressed bale of 100% Canadian sphagnum peat moss. Ideal for starting seed, raised beds, and soil conditioning.

Perlite 8 qt. | 4 cu. ft.

Asbestos-Free! Good for potting mixes; used to improve drainage. Good for potting mixes; used to improve drainage.

Permatil 40 lb.

Permatil is a kiln fired slate product that expands the slate to provide pore space. When incorporated into heavy compacted soils, permatil creates much needed pore space for roots, oxygen, and water, improving your plant's growth. Permatil also creates an undiggable barrier, keeping voles away from your garden spaces. Once incorporated into the soil, permatil does not break down and does not need to be reapplied.

Rice Hulls 50 lb. **OMRI**

Bale that expands to roughly 7 cu. ft. This parboiled rice hull is a renewable resource that is a good alternative to perlite and vermiculite which come from overseas and are becoming harder to source. It is also less dusty. Parboiled rice hulls have a pH near neutral to slightly alkaline. However, because of their low cation-exchange capacity, they have little effect on the substrate pH.

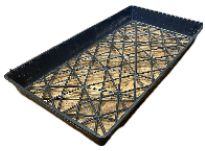
Vermiculite, Coarse 4 cu. ft.

Asbestos-free. This is the vermiculite most commonly used in square foot gardening because it tends to hold up longer in the soil than medium grade.

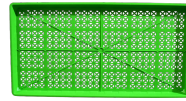
Vermiculite, Fine 8 qt. | 4 cu. ft.

Asbestos-free. Good alternative for smaller containers and seed starting mixes

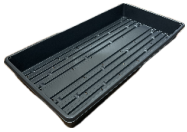
Seed Trays & Propagation Supplies



Standard Web Tray, Black



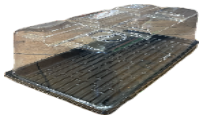
Heavy Duty Mesh Tray
Asst. Colors



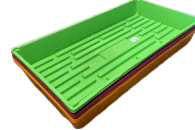
Standard NCR Tray
Solid or Drainage Holes, 1020.



Quad Thick Tray, Black
Heavy duty & long lasting, 1020.



Tray Dome
2" & 7" Heights, 1020.



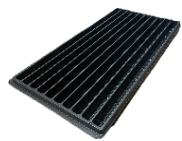
Quad Thick Tray, Asst. Colors
Heavy duty & long lasting, 1020.



Microgreen Tray, Black
1" depth, solid or drainage holes, 1020.



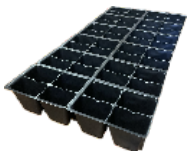
Microgreen Tray, Multi-Color
Heavy duty, 1" depth, solid 1020.



10 Row Tray
For dense seed sowing with limited growing media, 1020.



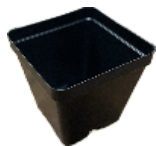
Microgreen Insert
[801] Set of 8 perforated, large cells that fit 1020 trays, appropriate for microgreens and sprouts.



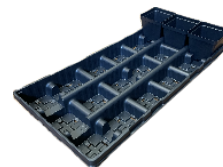
1020 Seed Inserts (Perforated)
[606] 36 Cell (x6 6-packs)
[1204] 48 Cell (x12 4-packs)
[1206] 72 Cell (x12 6-packs)



Plug Trays (NOT Perforated)
50 Cell, 72 Cell,
128 Cell, 288 Cell



Square Plastic Pots
3"
3.5"
4.5" Tall



Square Pots Trays
Tray for 3" Pots - Fits 32 Pots
Tray for 3.5" Pots - Fits 18 Pots
Tray for 4.5" Tall Pots - Fits 12 Pots

Nursery Trade Pots



Cylindrical planting pots for nursery work.
Available sizes include: 1, 2, 3, 5, and 7 Gallons.

Heat Mats



Get a head start on your seed germination by setting your seed trays on a heat mat! Available in single and .

Drip Tape & Irrigation

Solid Poly Tubing

(Black or white, supply varies)

1/8" x 100	1/4" x 100'
1/2" x 50'	1/2" x 100'
1/2" x 500'	3/4" x 100'
3/4" x 500'	1" x 100'
1" x 250'	1" x 500'

Tubing with Emitters

1/4" x 100' micro line
12" spacing

1/2" x 100' poly drip line
12" spacing

Filters 3/4" OR 1"

Toro Aqua-Traxx Drip Tape

mil	Length	Drip Spacing
8 mil	2000' OR 7500'	4", 8", OR 12"
10 mil	6000'	8" OR 12"
15 mil	1000' OR 4000'	8" OR 12"

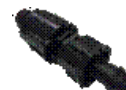
Drip Tape Fittings



10 PSI Regulator
SKU 9442
3/4" fitting.



Shut-off Valve
w/ Locking Nut
SKU 11103



Tape-to-Header Adapter
SKU 19446



15 PSI Regulator
SKU 19844
3/4" fitting.



Tape Coupling
SKU #9445



Tape Elbow
SKU 9459

1/2" Line Fittings



17mm Elbow
SKU 9473



Shut Off Valve
17mm
SKU 9469



Shut Off Valve
SKU 11899
17mm to Header



17mm to End Cap
SKU 9465



17mm Figure Eight
SKU 9464



Tee 17mm
SKU 9472



Coupling 17mm
SKU 9471



17mm to Header
SKU 9474



Regulator to 17mm
SKU 9467



Flushing End Cap
SKU 9466

3/4" Line Fittings



**35 PSI Regulator 3/4"
SKU 9441**



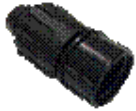
**3/4" Coupling
SKU 10570**



**3/4" Elbow
SKU 9818**



**Flushing End Cap
SKU 9466**



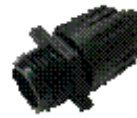
**3/4" to Pressure Regulator
SKU 9481**



**3/4" Tee
SKU 9475**



**3/4" Shut-Off Valve
SKU 9470**



**3/4" to End Cap
SKU 9479**

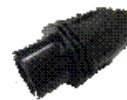
1" Line Fittings



**35 PSI
Press. Regulator 1"
SKU 9484**



**1" Insert Coupling
SKU 10572**



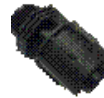
**1" PVC to 1" Powerloc
SKU 10577
Glue to PVC**



**1" Insert Tee
SKU 9490**



**3/4" Female to 1" Powerloc
SKU 10575**



**3/4" Male to 1" Powerloc
SKU 10576**



**1" Insert Elbow
SKU 10573**



**1" Male to 1" Powerloc
SKU 10574**



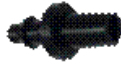
**1" Figure Eight
SKU 19937**

Microfittings & Emitters

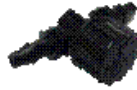


Sprinkler Stake
SKU 9452

Spaghetti Tubing



Male Adapter
SKU 9486
For micro tubing.



Micro Shut-Off Valve
SKU 9487



Sprinkler Weight
SKU 19803

For suspended misters; snaps on.



0.5 GPH Emitter
SKU 9436



Female Barb
SKU 9450
For micro tubing.



Misting Sprinkler
SKU 9454
Green or purple, for seed germination.



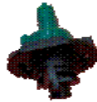
Wobbler
SKU 19800
10-12' spacing



1.0 GPH Emitter
SKU 9437



1/4" Barbed Coupling for Micro Line
SKU 17446



Mini Compact Sprinkler, 16' Radius
SKU 22045

Space 8' apart; hang or mount on risers



18" Clip Stake
SKU 19804

For wobblers; can be inserted into 1/2" PVC risers.



Mister / Sprinkler Stake
SKU 9456



1/4" Elbows, Tees
SKU 008



Non-Drip Valve
SKU 22044
Opens at 21.7 psi.
Prevents drip on hanging sprinklers



Micro Sprayer
SKU 19797
Larger droplet spray, can be on riser. 6-8' Spacing.

Miscellaneous Repair & Maintenance



Goof Plug Large
SKU 9444
Individual plugs.



Goof Plug 1/4"
SKU 9443
Small, pack of 10.



Hose Clamp
SKU 18515
1" - 1 3/4"



Teflon Thread Tape
SKU 13673



Backflow Preventer
SKU 9819



helping you grow since 1993

(919) 542-3353
101 S. Small St.
Pittsboro, NC 27312

Store Hours

Monday - Friday

8 AM - 5:30 PM


Saturday


8 AM - 3:00 PM

Sunday

CLOSED

 chathamfarmsupply.com

 [@country_farm_home](https://www.instagram.com/country_farm_home)

 [facebook.com/CountryFarmandHomeNC](https://www.facebook.com/CountryFarmandHomeNC)