

**Soil Care**

Fertilizers

**Alfalfa Meal**

A reasonable alternative to blood meal as a source of nitrogen and is nicely balanced with phosphorus and potassium. It's carbohydrates & protein make it an excellent soil conditioner by encouraging microbial activity in the soil.



- 383201 Alfalfa Meal, 5 lbs. \$8.95
- 383221 Alfalfa Meal, 25 lbs. \$17.90
- 383231 Alfalfa Meal, 50 lbs. \$31.90

**Earthworm Castings**

Odorless organic material to improve the aeration & water retention abilities of your soil. Excellent food for house plants, shrubs, ornamentals, flowers & garden crops. Will not burn delicate seedlings or other plants.



- 309101 Earthworm Castings, 1 lb. \$1.90

**Fertrell Liquid Fish Emulsion, 4-1-1**

Organic Plant Food - Liquid Concentrate, Highly recommended for flowers, shrubs, lawns, trees, vegetables, houseplants, transplant and bedding plants. Use 1 Tablespoon per gallon of water, or 1 gallon per 100-200 gallons



- 383011 Fertrell #1, Liquid Fish, 4-1-1, qt. \$8.95
- 383031 Fertrell #1, Liquid Fish, 4-1-1, gal. \$16.95
- 383041 Fertrell #1, Liquid Fish, 1 gal., 4/cs \$57.90

**Desert Bat Guano 8-4-1**

All-purpose organic fertilizer, effective against rootknot nematodes and is ideal for houseplants, vegetables, fruit trees, flowers, lawns, and ornamentals. Can be used as a manure tea, foliar feed, and a soil mix.



- 310011 Desert Bat Guano: 8-4-1, 1 lb \$5.10
- 310031 Desert Bat Guano: 8-4-1, 5 lbs \$17.50
- 310051 Desert Bat Guano: 8-4-1, 10 lbs \$35.90
- 310056 Desert Bat Guano: 8-4-1, 10 lbs, 6/cs \$186.30
- 310061 Desert Bat Guano: 8-4-1, 25 lbs \$36.00
- 310071 Desert Bat Guano: 8-4-1, 25 lbs, 2/cs \$66.90

**Liquid Fish and Seaweed Fertilizer**

Balanced nutrient product designed for use in foliar applications to crops, or for adding to liquid fertilizer system. In conjunction with the marine ingredients, contains the trace minerals recognized as being essential for plant growth.



- 382501 Fertrell #3, Liquid Fish & Seaweed, 2-1-1, qt. \$11.95
- 382511 Fertrell #3, Liquid Fish & Seaweed, qt., 12/cs \$99.95
- 382521 Fertrell #3, Liquid Fish & Seaweed, gal. \$29.95
- 382531 Fertrell #3, Liquid Fish & Seaweed, 2-1-1, gal, \$109.95

**Dry-Bar Cave Bat Guano 3-10-1**

All-purpose organic fertilizer, effective against rootknot nematodes and is ideal for houseplants, vegetables, fruit trees, flowers, lawns, and ornamentals. Can be used as a manure tea, foliar feed, and a soil mix.



- 310121 Dry-Bar Cave Bat Guano: 3-10-1, 10 lbs \$35.70
- 310131 Dry-Bar Cave Bat Guano: 3-10-1, 10 lbs, \$148.00
- 310141 Dry-Bar Cave Bat Guano: 3-10-1, 25 lbs \$53.50
- 310151 Dry-Bar Cave Bat Guano: 3-10-1, 25 lbs, \$76.90

**Maxicrop Fish**

Made from fresh fish from the Atlantic Ocean with no chemical additives. It contains naturally occurring amino acids, as well as a huge complex of chelated minor elements (especially B vitamins).



- 313511 Maxicrop Liquid Fish, 5-1-1, 1 qt. \$7.95
- 313531 Maxicrop Liquid Fish, 5-1-1, 1 gal \$17.95
- 313551 Maxicrop Liquid Fish, 5-1-1, 2.5 gal \$39.90

**Peruvian Seabird Guano 10-10-2.5**

Concentrated natural fertilizer that provides abundant nutrients for healthy plant growth. Known throughout history as the exclusive fertilizer of the Inca civilization. Produced by sea birds that thrive on fish in an extreme habitat.



- 310421 Peruvian Seabird Guano: 10-10-2.5, 10 lbs \$23.75
- 310431 Peruvian Seabird Guano: 10-10-2.5, 10 lbs, \$135.00
- 310441 Peruvian Seabird Guano: 10-10-2.5, 25 lbs \$39.90
- 310451 Peruvian Seabird Guano: 10-10-2.5, 25 lbs, \$67.50

**Fossilized Seabird Guano 1-10-1**

Fossilized Seabird Guano (1-10-1) promotes healthy root growth and bud development as well as increasing the available phosphorous in the soil. For all houseplants, vegetables, bulbs, shrubs and any living plant!



- 310201 Fossilized Seabird Guano: 1-10-1, 2 lbs \$5.50
- 310221 Fossilized Seabird Guano: 1-10-1, 5 lbs \$12.90
- 310231 Fossilized Seabird Guano: 1-10-1, 10 lbs \$23.50
- 310251 Fossilized Seabird Guano: 1-10-1, 25 lbs \$37.50

**Monty's Liquid Plant Food 8-16-8**

Formulated with chelated elements that promote faster root development and stronger plant growth. Complete & balanced fertilizer for use on annual & perennial flowers, including roses, shrubs, trees, vegetables, lawns, house plants.



- 313901 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$7.95
- 313921 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$13.95
- 313941 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$24.95
- 313961 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$49.95
- 313981 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$93.95
- 313991 Monty's Joy Juice, All-Purpose Growth, 8-16-8, \$211.90

**Monty's Liquid Plant Food 2-15-15**

Root & Bloom. Use throughout late summer and fall to enhance uptake of nutrients through roots and stimulate deeper colors and stronger canes/stems. Can be blended with 8-16-8 to produce the NPK you need.



314201	Monty's Joy Juice, Root & Bloom, 2-15-15, 8	\$7.95
314221	Monty's Joy Juice, Root & Bloom, 2-15-15, 16	\$13.95
314241	Monty's Joy Juice, Root & Bloom, 2-15-15, 32	\$24.95
314261	Monty's Joy Juice, Root & Bloom, 2-15-15, 64	\$49.95
314281	Monty's Joy Juice, Root & Bloom, 2-15-15, 1	\$93.95
314291	Monty's Joy Juice, Root & Bloom, 2-15-15, 2.5	\$211.90

**Monty's Indoor Plant Food 4-15-12**

A complete and balanced fertilizer for use on all potted plants. Concentrated liquid plant fertilizer. Formulated to furnish the user with chelated elements promotes faster root development and stronger plant growth.



314011	Monty's Joy Juice, Indoor, Houseplant,	\$7.95
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**Neem Seed Meal**

Great for improving plant immunity. Beneficial in increasing the growth of foliage and bud sets, strengthening the roots, and improving the general appearance of fruits and vegetables. Help balance nutrition and trace elements.



301301	Neem Seed Meal, 6 lbs.	\$14.90
301311	Neem Seed Meal, 6 lbs., 6/cs	\$89.40

**Safer Oxygen Plus**

Concentrated indoor plant food that supplies the essential primary nutrients to promote vigorous plant growth and plentiful blooms. Overwatering is a common cause of house plant failure. Helps prevent overwatering problems.



365511	Oxygen Plus Liquid Plant Food, 16 oz. conc	\$6.50
365531	Oxygen Plus Liquid Plant Food, 30 oz. conc	\$9.95

**PRO-START 2-3-3**

Designed as a winterizing blend for lawns & grass hay fields. Also excellent choice for root crops, legume vegetables, perennials, flowering shrubs, mature fruit trees, legume hays & as a starter fertilizer for any kind of seed.

202201	Pro-Start, 2-3-3, 25 lb	\$13.00
202232	Pro-Start, 2-3-3, 50 lb	\$19.90

**Pro-Gro, 5-3-4**

Pro-Gro 5-3-4 is North Country Organics' premium general-purpose fertilizer that excels in every application. High nutrient blend of natural ingredients that plants and trees respond to with rapid and sustained growth.



202301	Pro-Gro, 5-3-4, 25 lb	\$13.90
202311	Pro-Gro, 5-3-4, 50 lb	\$26.90

**Pro-Booster, 10-0-0**

Excellent spring or summer topdress for soils that predominately need nitrogen. Combination of vegetable protein meals, animal protein meals, and natural nitrate of soda that contains 10% total nitrogen.



202101	Pro-Booster, 10-0-0, 50 lbs.	\$35.90
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**Kelp Meal**

All-natural soil additive provides more than 70 minerals, plant growth regulators, vitamins, hormones, and enzymes that will stimulate microbial activity and provide a strong supply of naturally chelated nutrients.



301421	Kelp Meal, 10 lbs.	\$16.90
301431	Kelp Meal, 20 lbs.	\$36.90
301441	Kelp Meal, 50 lbs.	\$79.90

**Due to the size of 20 lb and 50 lb, ship separately.**

**Kelp Meal (Algamin) Fertilizer**

Algamin Kelp Meal is a rich organic source of nitrogen and potassium. Algamin is fresh-cut Norwegian seaweed slowly, mechanically dried, cleaned, desalted and ground into dust-free meal.



313311	Algamin (Kelp Meal), 5 lbs.	\$11.90
313321	Algamin (Kelp Meal), 5 lbs., 6/cs	\$61.90
313331	Algamin (Kelp Meal), 55 lbs.	\$71.90

**Dr. Iron**

Corrects Iron Deficiency, Which Causes Yellowing of Lawns and Plants. Use on Lawns, Flowers, Trees and Shrubs, Vegetables, etc. Reduces Soil pH.



227811	Dr. Iron, 7 lb. bag	\$10.95
227821	Dr. Iron, 7 lb. bag, 8/cs	\$79.90

**Epsom Salts**

Source of magnesium that is essential to plant development. Absorbed through roots and leaves of plant. Helps plants absorb phosphorus. Increases a plant's natural resistance to disease.



227911	Epsom Salts, 4 lbs.	\$9.95
227921	Epsom Salts, 4 lbs, 6/cs	\$55.00

Seaweed

**Maxicrop Soluble Seaweed Powder**

Derived from Ascophyllum Nodosum Seaweed, provides more than 70 minerals, growth hormones, cytokinin, auxins, vitamins, and enzymes. Available as either as a powder or liquid.



313011	Maxicrop Soluble Seaweed Powder, 10.7 oz.	\$15.95
313031	Maxicrop Soluble Seaweed Powder, 27 oz.	\$37.95
313051	Maxicrop Soluble Seaweed Powder, 10 lbs. ( 5	\$149.90
313061	Maxicrop Soluble Seaweed Powder, 22 lbs. (11	\$249.00
313071	Maxicrop Soluble Seaweed Powder, 44 lbs. (22	\$434.00

**Due to the size of 22 lb and 44 lb, ship separately.**

**Maxicrop Liquid Seaweed**

Derived from Ascophyllum Nodosum Seaweed, provides more than 70 minerals, growth hormones, cytokinin, auxins, vitamins, and enzymes. Available as either as a powder or liquid.



313211	Maxicrop Liquid Seaweed, 500 ml	\$6.95
313231	Maxicrop Liquid Seaweed, 1 qt	\$8.95
313251	Maxicrop Liquid Seaweed, 1 gal	\$20.90
313271	Maxicrop Liquid Seaweed, 2.5 gal.	\$46.90

**Due to the size of 22 lb and 44 lb, ship separately.**

**Maxicrop Plus Iron 2%**

Derived from Ascophyllum Nodosum Seaweed, provides more than 70 minerals, growth hormones, cytokinin, auxins, vitamins, and enzymes. Available as either as a powder or liquid.



313101	Maxicrop Plus Iron 2%, 1 qt	\$9.95
313121	Maxicrop Plus Iron 2%, 1 gal.	\$22.90
313141	Maxicrop Plus Iron 2%, 2.5 gal	\$49.90

**Due to the size of 22 lb and 44 lb, ship separately.**

**Stress-X Seaweed Powder**

An Ascophyllum nodosum seaweed extract that is rich in trace elements & natural growth hormones for the sea. Stimulate plant growth, strengthen cell walls and increase the plant's resistance to disease and insect attack.



202501	Stress-X Soluble Seaweed Powder, 10g	\$1.95
202521	Stress-X Soluble Seaweed Powder, 1.5 kg (3.3	\$64.90

Soil Conditioners

**F-68 Plus**

High energy soil conditioner for all indoor and outdoor soils & plants. Promotes activity of earthworms & reduces soil alkalinity; alleviates toxic effects of salt in the soil; promotes decomposition of plant residues.



392111	F-68 Plus Soil Conditioner, qt.	\$29.95
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**Organica Plant Growth Activator**

This unique natural product contain beneficial soil microorganisms and natural plant extracts that function synergistically to improve soil biology and promote healthy plant growth, promoting and maintaining healthy soil biology.



312601	Organica Plant Growth Activator, 1 lb.	\$21.95
312611	Organica Plant Growth Activator, 1 lb, 12/cs	\$211.00

**Organica Plant Growth Activator Professional**

This unique natural product contain beneficial soil microorganisms and natural plant extracts that function synergistically to improve soil biology and promote healthy plant growth, promoting and maintaining healthy soil biology.



312621	Organica Plant Growth Activator, 5 lbs	\$119.95
312631	Organica Plant Growth Activator, 5 lbs., 4/cs	\$500.50
312641	Organica Plant Growth Activator, 25 lbs.	\$550.00

**Organica Plant Growth Activator Plus**

Specifically formulated to promote the establishment and enhance the viability of evergreens, conifers and deciduous trees. Enhances soil biology by inoculating the soil with beneficial microbes.



312701	Organica Plant Growth Activator Plus, 1 lb.	\$24.95
312711	Organica Plant Growth Activator Plus, 1 lb.,	\$235.00
312721	Organica Plant Growth Activator Plus, 5 lbs.	\$139.00
312731	Organica Plant Growth Activator Plus, 5 lbs,	\$545.50
312741	Organica Plant Growth Activator Plus, 25 lbs.	\$595.50

**Nitron Formula A-35**

Organic soil conditioner. Enhances fertilizers, restores life to deficient soil, makes more nutrients available to your plants, breaks up hard soils, aids in germination, and increases microbial action. 100% natural enzymes.



320201	Nitron Formula A-35, 1 qt.	\$17.50
320221	Nitron Formula A-35, 1 gal.	\$45.75
320241	Nitron Formula A-35, 5 gal.	\$202.65

**Nitron A-35 5 gallon, ships separately**

**Nature's Humic Acid**

A cost-effective way to add humus to your soil. Increases the efficiency of your fertilizers, transforms insoluble nutrients into useable ones, retards pathogenic fungi build-up, and stimulates microbial activity.



320411	Nature's Humic Acid,12%, 1 qt.	\$14.95
320431	Nature's Humic Acid,12%, 1 gal.	\$34.50
320451	Nature's Humic Acid,12%, 5 gal.	\$139.95

**Due to the size of 5 gallon, ships separately.**

**Humate Soil Conditioner**

Soil additive, useful in lawn applications. Improves depleted soil conditions by replacing & compensating for carbon / mineral loss. Encourages microbiological activity in soil. 100% natural.



253011	Humate Soil Conditioner (Shale Ore), 6 lbs.	\$8.90
253021	Humate Soil Conditioner (Shale Ore), 6 lbs.,	\$51.90

**ThermX 70**

Natural Wetting Agent. Natures Way to higher Yields. Protects crops Against: heat and water stress, soil compaction, poor water penetration, salinity and alkali. This natural compound is found in certain desert plants like Yucca.



383711	ThermX 70, qt	\$17.50
383721	ThermX 70, qt, 12/cs	\$178.00
383731	ThermX 70, gal	\$70.00
383741	ThermX 70, gal, 4/cs	\$225.00
383751	ThermX 70, 5 gal	\$350.00

**Soil Moist**

Water Storing Hydrogel Granules. Increase water holding capacity of potting by 50% to 100%. Releases 95% of its stored water to growing plants. Neutral in pH. Non-toxic. Reduces the amount of fertilizer by 25%-50%.



389101	Soil Moist Hydrogel Granules, 3 oz	\$2.45
389121	Soil Moist Hydrogel Granules, 1 lb	\$10.95
389141	Soil Moist Hydrogel Granules, 3 lbs	\$29.95
389161	Soil Moist Hydrogel Granules, 8 lbs	\$67.95
389171	Soil Moist Hydrogel Granules, 30 lbs	\$260.00

**NeemGold - Granular Plant Conditioner**

Organic, botanical plant conditioner from the seed of the Neem tree grown in Asia, Africa, Australia, and South America. Apply NeemGold granules during sowing or planting as a top dressing.



454811	NeemGold, 200 g - granular	\$8.50
454821	NeemGold, 500 g - granular	\$15.50
454831	NeemGold, 1 kg, granular	\$26.75
454841	NeemGold, 5 kg, granular	\$125.00

*Mycorrhizal Inoculants*

**Messenger - Harpin Protein**

Gardening breakthrough that delivers stronger, healthier plants from the inside out, producing more fruit, flowers and foliage. Based on the naturally occurring harpin protein that boosts a plant's immune system and stimulates growth.



230121	Messenger HG, Starter Pack, 3 gal (CA label)	\$10.95
230131	Messenger HG, Starter Pack, 3 gal (CA label),	\$220.00
230141	Messenger HG, Backyard Pack, 9 gal (CA label)	\$21.95
230151	Messenger HG, Backyard Pack, 9 gal (CA)	\$375.00
230161	Messenger HG, Landscaper Pack, 25 gal	\$55.95
230171	Messenger HG, Landscaper Pack, 25 gal,	\$485.00

**Bio/Organics Endomycorrhizal Inoculant**

The main observed benefits are improved survival and growth rates, greater tolerance of problem soils, and a reduced need for water & fertilizer.

390701	Bio/Organics Endomycorrhizal Inoculant, 1.5	\$44.00
390711	Bio/Organics Endomycorrhizal Inoculant, 1.5	\$235.00
390721	Bio/Organics Endomycorrhizal Inoculant, 3	\$84.00
390731	Bio/Organics Endomycorrhizal Inoculant, 3	\$440.00

**Bio/Organics Landscape Inoculant**

A concentrated blend of multiple widely adapted strains of dormant spores both Endomycorrhizal and Ectomycorrhizal fungi. Improved survival and growth rates, greater tolerance of problem soils, and a reduced need



390801	Bio/Organics Landscape (Endo/Ecto), 1.5 lbs	\$44.00
390811	Bio/Organics Landscape (Endo/Ecto), 1.5 lbs,	\$235.00
390821	Bio/Organics Landscape (Endo/Ecto), 3 lbs.	\$84.00
390831	Bio/Organics Landscape [Endo/Ecto], 3 lbs.,	\$440.00

**Bio/Organics Root Dip Endomycorrhizal**

Same blend of multiple strains of beneficial Endomycorrhizal fungi, but with hydrogel powder to create a slightly more viscous slurry for root dipping. Greater tolerance of problem soils, and a reduced need for water & fertilizer.



390901	Bio/Organics Mycorrhizal Root Dip, (RD), 1.5	\$44.00
390911	Bio/Organics Mycorrhizal Root Dip, (RD), 1.5	\$235.00
390921	Bio/Organics Mycorrhizal Root Dip, (RD), 3 lbs.	\$84.00
390931	Bio/Organics Mycorrhizal Root Dip, (RD), 3	\$445.00

**Bio/Organics MycoMinerals**

All in one! This product provides essential mineral elements plus important biological life to garden soils and potting mixes. Apply to edible or ornamental plants for maximum performance.



391011	Bio/Organics MycoMinerals, 4 lbs.	\$32.00
391021	Bio/Organics MycoMinerals, 4 lbs. 6/cs	\$165.00

**Soil Moist Flower & Garden Plus**

This hydrogel formulation contains a diverse blend of endomycorrhizal fungi that are adapted to a wide range of plants and conditions. To inoculate planting areas such as flower beds, trees, shrubs and containers prior to planting.



389801	Soil Moist "Flower & Garden Plus", 1 lb	\$12.95
389811	Soil Moist "Flower & Garden Plus", 1 lb, 6/cs	\$64.00
389821	Soil Moist "Flower & Garden Plus", 2 lb	\$21.25
389831	Soil Moist "Flower & Garden Plus", 2 lb, 6/cs	\$105.00

**Soil Moist Injectable**

Formulated to inoculate existing trees & shrubs using injection equipment with a blend of ectomycorrhizal and endomycorrhizal fungi to colonize on the trees and shrubs in a wide variety of growing conditions.



389011	Soil Moist "Injectable", 9 oz.	\$39.00
389021	Soil Moist "Injectable", 9 oz., 6/cs	\$193.00

**Soil Moist Root Dip-Endo/Ecto**

Formulated to inoculate bare-root stock with ectomycorrhizal and endomycorrhizal fungi adapted to a wide range of plants and habitat conditions to colonize on newly planted stock in a wide variety of growing conditions.



388101	Soil Moist "Root Dip"- Endo/Ecto, 12 oz	\$31.95
388111	Soil Moist "Root Dip"- Endo/Ecto, 12 oz, 6/cs	\$166.75

**Soil Moist Transplant**

Formulated to inoculate transplanted trees, shrubs and plants during planting time. Contains 5 species of ectomycorrhizal propagules and 7 species of endomycorrhizal propagules adapted to a wide range of plants.



388801	Soil Moist "Transplant", 6 oz	\$5.30
388821	Soil Moist "Transplant", 6 oz., 20/cs	\$88.00
388831	Soil Moist "Transplant", 5 lbs	\$61.95

**Compost Tea Systems**

Growing solutions compost tea systems' patented design, and industrial grade components ensure efficient and reliable compost tea production. Brews tea in 24 hours.



277201	Compost Tea System 10 Gal	\$530.00
277211	Compost Tea System 25 Gal	\$2195.00
277221	Compost Tea System 100 Gal	\$4500.00
277231	Compost Tea System 500 Gal	\$8995.00