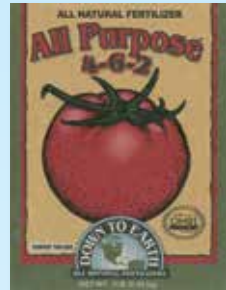


## Mini Fertilizer Boxes



**All Purpose Mix 4-6-2**  
A gentle, non-burning fertilizer perfect for vegetables, herbs, flowers and container plants. All Purpose mix is also ideal for all types of transplants. Formulated with top quality organic ingredients and designed to deliver a steady supply of essential nutrients to your plants while enhancing soil fertility and microbial activity naturally.

#723622 - 1 lb. Box  
case of 12



**Ingredients:** Fish Bone Meal, Blood Meal, Feather Meal, Alfalfa Meal, Rock Phosphate, Langbeinite, Greensand, Humates and Kelp Meal



**Organic Blend Assortment**  
#723602 case of 24

- Acid Mix
- All Purpose
- Starter Mix
- Rose & Flower Mix



**Single Ingredient Assortment**  
#723600 case of 24

- Bat Guano
- Fish Bone Meal
- Blood Meal
- Kelp Meal

## Organic Production

**Down To Earth™** utilizes high quality material inputs that meet or exceed the standards set forth by the USDA National Organic Program (NOP), and that are approved for use in organic crop production.



Most of our products are currently listed on the **OMRI Products List** or **CDFA Organic Input Materials List**. Please note the "OMRI" and "CDFA" logos throughout the catalog that identify which products have been reviewed to determine that they are NOP compliant.



All **Down To Earth™** Mycorrhizal Products are MycoApply Certified. The **MycoApply® Certified logo** is the gold standard of mycorrhizal certification, assuring the overall integrity of mycorrhizal ingredients for consumers and end-users throughout numerous markets and industries.

All Certified Products meet the following guidelines in relation to proper mycorrhizae use and incorporation:

- *Appropriate Rate (Application rates should give full inoculation in a 1 year period)*
- *Used in/with Appropriate Material (not harmful to the mycorrhizae)*
- *Finished product must demonstrate reasonable performance for intended purpose*
- *Appropriate species for the appropriate target plants*



Available at [sunlightsupply.com](http://sunlightsupply.com)



# Down To Earth™ Premium Natural and Organic Fertilizers

Trusted Quality since 1977

## Highest Quality Ingredients

**Down To Earth™** takes pride in offering only the highest quality ingredients, which contributes to an effective and environmentally friendly approach to plant care, crop fertilization and soil management.

For more than 30 years, **Down To Earth™** has been carefully formulating fertilizers and soil amendments from the best sources of organic plant nutrients in ideal proportions, without the use of synthetics, growth stimulants, or low quality fillers, such as poultry waste.

So, whether it's a multi-purpose blend, single ingredient fertilizer, or specialized soil amendment, you can be confident that you are providing your customers, garden or farm the best product available.

## Versatility in Application

**Down To Earth™** products are used by home gardeners, nurseries, commercial and greenhouse growers, both conventional and organic, who want an eco-friendly alternative to traditional chemical fertilizers and soil amendments.

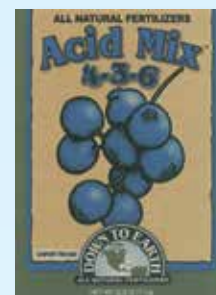
Garden centers who want to appeal to the eco-conscious gardener can offer these professional grade, field tested products to improve their harvest, strengthen soil health, and promote a sustainable approach to home gardening.

## Fertilizer Blends

Large boxes are sold only as a case of six

Please note: there may be a difference between the box and bag packaging for certain fertilizers. (\*) indicates generic (sunflower) packaging for bags.

Fertilizers are required by law to be registered for resale in each state. Before ordering, please confirm that the Down To Earth fertilizers you are ordering are registered in your state.



### Acid Mix 4-3-6

A fertilizer blended specially for acid soil loving plants like rhododendrons, azaleas, hydrangeas, evergreen trees and shrubs, blueberries, raspberries and other plants that thrive in a low pH soil. To encourage lush flowers and fruit, apply Acid Mix in early spring for vegetative growth and again when blooms appear. Late fall applications promote healthy root growth and boost resistance to extreme winter temperatures.

#723606 - 6 lb. Box  
#723608 - 25 lb. Bag  
\*#723610 - 50 lb. Bag

**Ingredients:** Cottonseed Meal, Langbeinite, Fish Bone Meal, Rock Phosphate, Humates and Kelp Meal



### All Purpose Mix 4-6-2

A gentle, non-burning fertilizer perfect for vegetables, herbs, flowers and container plants. All Purpose mix is also ideal for all types of transplants. Formulated with top quality organic ingredients and designed to deliver a steady supply of essential nutrients to your plants while enhancing soil fertility and microbial activity naturally. DTE's #1 best seller!

#723624 - 6 lb. Box  
#723626 - 25 lb. Bag  
#723628 - 50 lb. Bag

**Ingredients:** Fish Bone Meal, Blood Meal, Feather Meal, Alfalfa Meal, Rock Phosphate, Langbeinite, Greensand, Humates and Kelp Meal



### Bio-Fish 7-7-2

A nutrient rich fertilizer ideal for heavy feeders like corn, cole crops and tomatoes. Bio-Fish is loaded with the finest marine based ingredients to improve your soil while nourishing your outdoor plants. An excellent source of Nitrogen and Phosphorus, Bio-Fish can be used throughout the growing season to promote vigorous growth, beautiful blooms and plentiful fruit.

#723646 - 5 lb. Box  
#723648 - 25 lb. Bag  
#723650 - 50 lb. Bag

**Ingredients:** Fish Bone Meal, Fish Meal, Feather Meal, Sulfate of Potash, Alfalfa Meal, Humates and Kelp Meal



### Bio-Live 5-4-2

A rich, organic fertilizer mix infused with a generous amount of beneficial bacteria and Mycorrhizal fungi to stimulate rooting, vigor and optimum plant development. Bio-Live encourages rapid colonization of soil and soil-less mixes, and may be combined with other DTE fertilizers to further improve plant growth and yields.

#723652 - 5 lb. Box  
#723654 - 25 lb. Bag  
#723656 - 50 lb. Bag

**Ingredients:** Fish Bone Meal, Fish Meal, Alfalfa Meal, Crab Meal, Shrimp Meal, Langbeinite, Humates, Kelp Meal, Mycorrhizal Fungi and Beneficial Bacteria.



### Rose & Flower Mix 4-8-4

A special fertilizer blend that provides ample nitrogen for vigorous growth, extra Phosphorus for beautiful blooms and Potassium and trace elements for healthy plant stock. Rose & Flower Mix supplies your favorite bulbs, annuals and perennials with the nutrients needed for a long, healthy season of sensational flowering.

#723754 - 6 lb. Box  
#723756 - 25 lb. Bag  
#723758 - 50 lb. Bag

**Ingredients:** Fish Bone Meal, Langbeinite, Blood Meal, Alfalfa Meal, Seabird Guano, Rock Phosphate, Humates and Kelp Meal



### Vegan Mix 3-2-2

The indispensable all purpose fertilizer blended specially for vegan gardeners. Free of any animal products or by-products, Vegan Mix is formulated with plant derived essential nutrients and natural mineral elements plus humic acids. Its slow release formula is designed to continually nourish your vegetables, flowers and herbs while stimulating and building soil health.

#723782 - 6 lb. Box  
\*#723784 - 25 lb. Bag  
\*#723786 - 50 lb. Bag

**Ingredients:** Organic Soybean Meal, Camelina Meal, Alfalfa Meal, Rock Phosphate, Langbeinite, Volcanic Ash, Greensand, Humates and Kelp Meal

Available at [sunlightsupply.com](http://sunlightsupply.com)

# Single Ingredient Fertilizers

Boxes are sold only as a case of six

Please note: there may be a difference between the box and bag packaging for certain fertilizers. (\*) indicates generic (sunflower) packaging for bags.



**AZOMITE™ Granulated**  
The "A to Z of Minerals Including Trace Elements" is a mined volcanic mineral product that has been granulated for easy application. An excellent way to re-mineralize depleted garden soils, composts or potting mediums, AZOMITE is proven to increase crop yield, quality and overall plant growth.

#07834 - 6 lb. Box



**AZOMITE™ SR Powder**  
Slow-Release grade of AZOMITE volcanic minerals with particle sizes ranging from 4 to 200 mesh. Ideal for blending with other fertilizer materials and amendments as a trace mineral resource to help meet complete plant nutritional needs. An economical way to fortify and re-mineralize soils, composts and potting mediums.

#723630 - 6 lb. Box



**Alfalfa Meal 2.5-0.5-2.5**  
An excellent soil conditioner, Alfalfa Meal is a rich source of trace elements and natural growth stimulants. Recommended for all flowering shrubs and especially roses, Alfalfa Meal accelerates growth and promotes larger, more plentiful blooms. It is also useful as a compost bio-activator due to its high organic matter content and ideal Carbon-to-Nitrogen ratio.

#723618 - 5 lb. Box  
#723620 - 25 lb. Bag



**Greensand**  
Greensand has been used as a soil amendment and conditioner since the early 1700s. Naturally occurring in marine sedimentary deposits, DTE's Greensand is derived from the mineral Glauconite, a rich source of Potash and Iron. Greensand also has unique physical properties that are claimed to help loosen compacted clay soils and improve the moisture holding capacity of sandy loams.

#723718 - 6 lb. Box  
#723720 - 25 lb. Bag  
#723722 - 50 lb. Bag



**Granular Humic Acids**  
A highly concentrated source of humic acids ideal for use on fields, turf and vegetable gardens. Derived from the ancient remains of decomposed organic plant materials, humic acids enhance nutrient uptake and stimulate soil microbial life. Naturally occurring, unaltered oxidized lignite containing 70% total humic and fulvic acids, crushed, screened and graded to a particle size of 1-3mm.

#07827 - 5 lb. Box  
#723714 - 25 lb. Bag  
#723716 - 50 lb. Bag



**Kelp Meal 1-0.1-2**  
Down To Earth Kelp Meal is pure *Ascophyllum nodosum* seaweed from the clean, cold waters of the North Atlantic Ocean. Hand-harvested, carefully dried and finely milled, DTE's Kelp Meal is a rich natural source of Potash and is ideal for early Spring or Fall application.

#723726 - 5 lb. Box  
#723728 - 20 lb. Bag  
#723730 - 50 lb. Bag



**Bat Guano 9-3-1**  
The undisputed champion of organic fertilizers, Bat Guano is rich in readily available Nitrogen, Phosphorus and Micronutrients, and provides essential plant nutrition for vigorous vegetative growth and early fruit and flower development. Bat Guano is fast acting and highly effective when mixed into potting mediums, applied as a side dress or steeped to make a potent guano tea or foliar spray.

#723640 - 2 lb. Box  
#723642 - 10 lb. Bag  
#723644 - 25 lb. Bag



**Bat Guano 0-7-0**  
An excellent source of Phosphorus and Calcium naturally mined from ancient fossilized deposits, Bat Guano 0-7-0 promotes exceptional flower and fruit development in all types of plants, trees and ornamentals while encouraging strong root growth and plant hardiness. Can be mixed into soils, applied as a side dress or prepared as a liquid for foliar sprays or hydroponics.

#723632 - 5 lb. Box  
\*#723634 - 25 lb. Bag  
\*#723636 - 50 lb. Bag



**Blood Meal 12-0-0**  
A high Nitrogen source, DTE's Blood Meal is guaranteed to promote rapid, green growth. A wonderful fertilizer for heavy feeders like corn, spinach, salad greens and garlic in the early spring, it also helps compost piles heat up and break down fast.

#723660 - 5 lb. Box  
#723662 - 20 lb. Bag  
\*#723664 - 50 lb. Bag



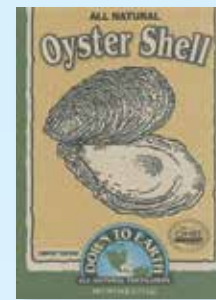
**Langbeinite 0-0-22**  
A unique 3-in-1 combination of Potassium, Magnesium and Sulfur, Langbeinite is a naturally occurring source of these three vital plant nutrients. Potassium is essential for high quality fruit, Magnesium is required for the synthesis of chlorophyll and Sulfur is needed for enzyme activation. Contains 22% K<sub>2</sub>O, 11% Mg and 22% S.

#723732 - 5 lb. Box  
#723734 - 50 lb. Bag



**Neem Seed Meal 6-1-2**  
Neem Seed Meal is produced during the extraction of oil from the seed of the Indian Neem tree (*Azadiracta indica*). It is an excellent way to strengthen root systems, improve plant immunity and balance nutrient levels in the soil. Neem Seed Meal can be mixed into soil or potting mediums, used as a top dress or steeped to make a potent foliar tea.

#723736 - 5 lb. Box  
#723738 - 20 lb. Bag  
#723740 - 40 lb. Bag



**Oyster Shell**  
Oyster Shell flour is an all natural source of high quality Calcium that is ground into varying sizes to ensure an immediate and sustained release of this valuable nutrient. Calcium promotes strong root development, improves nutrient uptake and boosts plant immunity. Oyster Shell builds optimum tilth by improving the texture, aeration and water penetration of soils.

#723744 - 6 lb. Box  
#723746 - 25 lb. Bag  
#723748 - 50 lb. Bag



**Bone Meal 3-15-0**  
A wonderful source of Phosphorus and Calcium for flowering plants, trees and ornamentals, Bone Meal is recognized as the ideal organic fertilizer when planting bulbs to promote strong root development and enhance early season growth. One of the indispensable soil amendments all organic gardeners should have on hand.

#723666 - 6 lb. Box  
#723668 - 25 lb. Bag  
#723670 - 50 lb. Bag



**Cottonseed Meal 6-2-1**  
Selected from only the finest feed-grade Cottonseed Meal, which has little or no pesticide residue, and contains no animal by-products. Somewhat acidic in nature, Cottonseed Meal is excellent for plants that need a low pH and is perfect for flowering acidic shrubs, berries and trees when used as a slow-release fertilizer.

#723672 - 6 lb. Box  
#723696 - 20 lb. Bag  
#723676 - 50 lb. Bag



**Crab Meal 4-3-0**  
Crab Meal is a superb source of organic nutrients for vegetable gardens and flower beds and is wonderful for building soil tilth. Crab Meal enhances beneficial soil microorganism populations due to its rich chitin content and also makes an incredible compost bio-activator.

#723678 - 5 lb. Box  
#723681 - 20 lb. Bag  
#723682 - 40 lb. Bag



**Pelletized Seabird Guano 12-12-2**  
A powerhouse source of organic nutrients for all types of plants, trees and ornamentals, Seabird Guano dramatically improves all stages of plant development from planting to harvest. Pelletized for easy application and handling, Seabird Guano can be mixed into soils, applied as a side dress or steeped to make a highly effective guano tea or foliar spray.

#723766 - 5 lb. Box  
\*#723768 - 20 lb. Bag  
\*#723770 - 40 lb. Bag



**Seabird Guano 0-11-0**  
Use DTE's high phosphorous Seabird Guano to dramatically increase both the amount and size of blooms throughout the flowering period for all indoor and outdoor plants. Seabird Guano greatly enhances beneficial bacterial activity in the soil and because it's water soluble, it makes an excellent tea or foliar spray when filtered.

#723760 - 5 lb. Box  
\*#723762 - 20 lb. Bag  
\*#723764 - 40 lb. Bag



**Shrimp Meal 6-6-0**  
An excellent all purpose organic fertilizer derived from ground Pacific Northwest shrimp shells. Rich in Nitrogen, Phosphorus and Calcium, Shrimp Meal is wonderful for all types of garden vegetables, flowers, herbs and ornamentals, and also acts as an exceptional compost bio-activator. Shrimp Meal is rich in Chitin, a natural polysaccharide that can help plants develop healthy immune responses and stimulates the growth of beneficial soil micro-organisms.

#723772 - 2 lb. Box  
#723774 - 15 lb. Bag



**Feather Meal 12-0-0**  
Feather Meal is a great source of slow release Nitrogen that is perfect for heavy feeders like corn, cole crops and leafy green vegetables. Incorporate into your soil before Spring plantings for best results.

#723686 - 5 lb. Box  
#723688 - 20 lb. Bag  
#723690 - 50 lb. Bag



**Fish Bone Meal 3-16-0**  
Fish Bone Meal is a marine based alternative to traditional steamed Bone Meal and is wonderful for all flowering plants, trees and shrubs. A great source of Phosphorus and Calcium, Fish Bone Meal also contains a small amount of Nitrogen and is an ideal fertilizer for new garden beds, perennials and bulbs.

#723694 - 6 lb. Box  
#723696 - 25 lb. Bag  
#723698 - 50 lb. Bag



**Fish Meal 8-6-0**  
Fish Meal is an excellent source of Nitrogen and Phosphorus and is recommended for vegetable gardens, flower beds and all types of outdoor plants, trees and shrubs. Fish Meal enhances soil microbial life, promotes vigorous root development and provides an early season boost for all of your plants.

#723700 - 5 lb. Box  
#723702 - 20 lb. Bag  
#723704 - 50 lb. Bag



**Organic Soybean Meal 7-1-2**  
Soybean Meal is an outstanding source of slow release Nitrogen for promoting vegetative growth and early plant development. DTE's Soybean Meal is derived from organically grown, GMO-free soybeans that are mechanically processed to preserve the highest plant nutrient value.

#773778 - 5 lb. Box



**AGmino 14-0-0**

- Professional grade, water soluble, organic nitrogen fertilizer derived from non-GMO vegetable proteins. Does not contain any animal proteins!
- Ideal for supplementing plant nitrogen needs or correcting deficiencies in all types of plants. Blend with other soluble powders or liquids as needed
- Fast acting, user friendly and effective as a foliar spray or in soil applications. Chloride free and safe around plants, people and pets
- Pleasant, savory odor makes it great for use in greenhouses and other enclosed areas

#723614 - 1 lb.  
#723616 - 5 lbs.



**Fish Powder 12-1-1**

- Premium quality solution grade high nitrogen fertilizer for promotion of rapid plant growth or correction of nitrogen deficiencies
- Enzymatically hydrolyzed and spray dried fish protein concentrate provides a valuable and plant available source of organic nitrogen, amino acids and minerals
- More concentrated and economical than liquid fish fertilizers
- Combine with seaweed powder, biological inoculants or other soluble nutrients as part of a comprehensive fertility program

#723708 - 1 lb.  
#723710 - 5 lbs.