



Made in Eugene, Oregon

Bio-Live is a unique starter and transplant fertilizer featuring a premium blend of marine byproducts infused with a diverse mixture of beneficial microorganisms. Select mycorrhizal fungi and bacterial species rapidly colonize the rhizosphere and surrounding soil to improve resource utilization and enhance nutrient uptake. Ideal for all plant types, Bio-Live provides the nutrients your plants need for expansive root systems, heavy crop yields and superior flowers, fruits, herbs and vegetables.

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	5.0%	Derived from: Fish Bone Meal, Fish Meal, Alfalfa Meal, Crab Meal, Shrimp Meal, Langbeinite and Kelp Meal
0.4% Water Soluble Nitrogen		
4.6% Water Insoluble Nitrogen		
AVAILABLE PHOSPHATE (P ₂ O ₅)	4.0%	ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S):
SOLUBLE POTASH (K ₂ O)	2.0%	2.5% Humic Acids derived from Leonardite
		*Humic Acids may increase micronutrient uptake by plants

Endomycorrhizal fungi: Rhizophagus irregularis, Funneliformis mosseae, Glomus deserticola - 0.5 prop/gm each; Glomus clarum - 0.2 prop/gm; Glomus monosporum - 0.1 prop/gm; Glomus aggregatum, Glomus etunicatum - 0.05 prop/gm each; Paraglomus brasilianum, Gigaspora margarita - 0.02 prop/gm each. (878 prop/lb total)

Ectomycorrhizal fungi: Rhizopogon villosulus, R. luteolus, R. amyloporus, R. fulvigleba - 300 prop/gm each; Pisolithus tinctorius - 5,500 prop/gm; Scleroderma cepa, S. citrinum - 575 prop/gm each. (3.5 million prop/lb total)

Trichoderma: Trichoderma harzianum, T. koningii - 13,750 CFU/gm each. (12.4 million CFU/lb total)

Saccharomyces: Saccharomyces cerevisiae - 18,750 CFU/gm. (8.5 million CFU/lb total)

Bacteria: Bacillus coagulans, B. licheniformis, B. megaterium, B. pumilus, Paenibacillus polymyxa, Azotobacter chroococcum, Pseudomonas chlororaphis, P. fluorescens - 18,750 CFU/gm each. (68.1 million CFU/lb total)

For maximum shelf life, store between 40° and 85° F. Avoid temperatures in excess of 140° F. Product expires two years from production date stamped on bottom of box (Month/Year).

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

F002174

APPLICATION RATES

Down To Earth Bio-Live can be mixed into surrounding soil when seeding and transplanting or blended into potting mixes. The objective is to ensure physical contact between the roots and the inoculated fertilizer

Approximate Conversions	3.5 cups ≈ 1 lb	½ cup ≈ 2 oz	1 Tbsp ≈ 0.5 oz
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Vegetable Gardens & Flower Beds:

To prepare new gardens, apply 5 lbs per 100 square feet and thoroughly mix into the top 3" of soil.

For new transplants, add 1-2 Tbsp per hole, mix into soil and water in well.



Containers:

For new plantings, add ¼-½ cup per gallon of soil and mix thoroughly OR add 12.5-25 lbs per cubic yard.

For established plants, mix 2-4 Tbsp per gallon of soil when transplanting.



Trees, Shrubs & Vines:

For new plants, prepare transplant hole and mix 1-2 cups with the backfill soil. Use amended soil to fill in around the new plant and water in well.

Bio-Live
STARTER & TRANSPLANT MIX
5-4-2

Visit us online at:

downtoearthfertilizer.com



Scan for more information about this product

DOWN TO EARTH®

has been supplying premium quality, natural and organic fertilizers and soil amendments to gardeners, farmers and manufacturers since 1977



DOWN TO EARTH® is committed to using sustainable packaging materials that can be recovered and recycled to make new products. We choose environmentally conscious suppliers and source locally whenever possible.

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

Down To Earth Distributors, Inc.
P.O. Box 1419
Eugene, Oregon 97440



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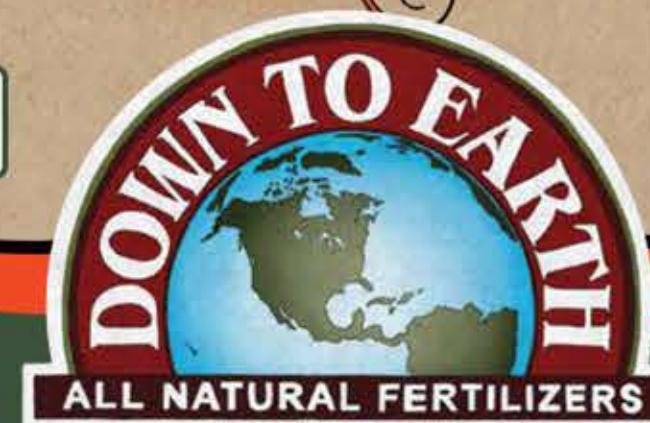


ALL NATURAL FERTILIZER

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COMPOST THIS BOX!



NET WT 5 LB (2.27 kg)



"Keep on growing!" - Jack

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1. Dig



2. Feed

Follow the application rates on the back of the box

Remove plant from container and gently loosen roots



3. Plant

Fill remaining gaps with soil and press gently to remove air gaps



4. Water

Saturate the soil well just after transplanting

Aim to keep the soil damp, not wet, while the plant becomes established



USE OF A DUST MASK IS RECOMMENDED

PLEASE STORE AWAY FROM PETS

