Coastal AgroBusiness, Inc.

Product Label

Stabilize RZ

Guaranteed Analysis			
Non-Plant Food Ingredients			
Microorganisms			<1%
Bacillus and *Brevibacillus*	*Brevibaccillus laterosporous* CM3		0.5×10^9 cfu/ml
	Brevibaccillus laterosporous CM33		0.5×10^9 cfu/ml
	Bacillus licheniformis 1001		0.6×10^9 cfu/ml
	Bacillus licheniformis M017		0.4×10^9 cfu/ml
	Bacillus amyloliquefaciens		0.3×10^9 cfu/ml
	Bacillus subtilis		0.125×10^9 cfu/ml
	Bacillus pumilus		0.075×10^9 cfu/ml
	Total		**2.5×10^9 cfu/ml ***
Endomycorrhizal Fungi	*Glomus intraradices*		12 vp/ml
	Glomus mosseae		12 vp/ml
	Glomus aggregatum		12 vp/ml
	Glomus etunicatum		12 vp/ml
	Total		**48 vp/ml***
Inert Ingredients	Water-based culture medium		99%

*CFU = Colony Forming Units
vp = viable propagules

Weight per gallon: 8.34 lbs.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Avoid eye and skin contact. Avoid ingestion.

Manufactured By:
Coastal AgroBusiness, Inc.
Greenville, North Carolina

GENERAL INFORMATION

Stabilize RZ is a ready-to-use microbial soil amendment made of multiple proprietary strains of *Bacillus* and *Brevibacillus* bacteria and mycorrhizal fungi. Included strains have been selected for their ability to grow in the root zone and rhizosphere of growing plants. These materials interact symbiotically on, in, or close to the root structure, where they produce beneficial enzymes and other materials that break down organic and mineral material to be utilized as nutrients by the plant. **Stabilize RZ** is not a plant food and is not intended to be a plant growth regulator.

PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

CAUTION: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist. May cause irritation of the nose, throat, or skin. Can cause eye irritation. Wear goggles or a face shield when handling. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Always read and follow pesticide manufacturers' label(s).

FIRST AID

If swallowed: Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

If in eyes: Flush eyes with copious amounts of clean water for at least 15 minutes. Remove contacts if present, and easy to do. Do not let the victim rub their eye. Get medical attention.

If on skin: Remove contaminated clothing and wash skin with soap and water. If irritation develops, get medical attention.

If inhaled: Remove the person from the area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek medical attention.

NOTE: If contact is made with a spray solution containing pesticides, follow the "First Aid" statements on the pesticide label.

AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS

When used in conjunction with pesticides, consult pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

SHAKE WELL BEFORE USE

Natural settling of *Bacillus* and mycorrhizal fungi may occur

STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only in a cool place. Store product away from direct sunlight. Open jug only when ready to use. Keep container closed when not in use. Keep from freezing. If damaged or leaking, soak up with absorbent material and place in

suitable container for disposal. Transfer remaining product to suitable container for storage and label.

Do not contaminate water, food, or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on-site or at an approved waste disposal facility.

Container disposal: Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

Stabilize RZ is a liquid concentrate recommended for, but not limited to, soil inoculation.

Stabilize RZ is compatible with most herbicides, insecticides, fungicides, liquid fertilizers, and micronutrients. It is always advised to conduct a compatibility test prior to large-scale mixing.

Stabilize RZ will disperse easily in water with little agitation. Any residue left in jugs should be rinsed and added to spray tank. Once mixed with other products, mixture should be used within 4 to 6 hours.

Stabilize RZ may be applied in a number of ways to promote root growth and enhance the solubilization, availability, and uptake of plant nutrients. For best results, **Stabilize RZ** is designed to be applied as close to the seed germination and/or root zone as possible. Direct in-furrow/injection application is recommended. **Stabilize RZ** may be applied to the seed furrow at planting as a neat solution or with starter fertilizer recommended for in-furrow or 2 x 2 applications. **Stabilize RZ**

Application Rate: 1 pint/acre

Application	Rate
At Planting	1 pint/acre in furrow alone or with starter fertilizer recommended for in-furrow application. 1 pint/acre in 2 x 2 applications with starter fertilizer.
Side Dress	1 pint/acre with fertilizer solution.
Drip Irrigation	1 pint/acre at planting or transplant. A second application may be made after plant establishment.
Transplant	1 pint/acre in transplant water.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.