

Coastal AgroBusiness, Inc.

Safety Data Sheet**Stabilize RZ**

SDS Number: 11713
 SDS Prepared: 3/27/2018
 SDS Version: 1.1
 Version Date: 10/18/2024

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Stabilize RZ
EPA REGISTRATION NUMBER: Not Regulated

Manufactured by:

Coastal AgroBusiness Inc.
 PO Box 856
 Greenville, NC 27835
 Phone: 1-800-635-1388

Emergency Telephone Numbers

Chemtrec (24 hours)
 1-800-424-9300
 Coastal AgroBusiness, Inc. (Weekdays – Eastern Standard Time)
 1-800-635-1388

2. HAZARDS IDENTIFICATION SUMMARY

KEEP OUT OF REACH OF CHILDREN – CAUTION – Avoid contact with eyes, skin, and clothing. May be harmful if swallowed or inhaled. Do not take internally.

EMERGENCY OVERVIEW**Hazard Statements:**

H315 - Causes skin irritation.
 H320 - Causes eye irritation.

GHS Label elements, including precautionary statements**Signal Word – “WARNING”****Precautionary Statement(s):**

P264 - Wash face and hands thoroughly after handling.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response Statement(s):

P302/352 - IF ON SKIN: Wash with plenty of water.
 P305/351 /338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
 P308/311 - IF exposed or concerned: call a poison center/doctor.
 P332/313 - If irritation occurs: get medical advice/ attention.
 P337 /313 - If eye irritation persists: get medical advice/attention.
 P362/364 - Take off contaminated clothing and wash it before reuse.

Hazards Not Otherwise Categorized:

Moderate Respiratory Irritant

**3. COMPOSITION/ INFORMATION ON INGREDIENTS****CHEMICAL**

Proprietary bacterial blend
 Mycorrhizal fungi
 Dissolvane EDTA

CAS NUMBER

N/A
 NOT CLASSIFIED
 64-02-8

% BY WEIGHT

<1.0%
 <1.0%
 <0.01%

Sodium benzoate	532-32-1	<0.5%
Potassium sorbate	24634-61-5	<0.5%
Tetrasodium EDTA	64-02-8	<0.5%
Water	7732-18-5	Remaining %

4. FIRST AID MEASURES

- INHALATION:** If inhaled remove from contaminated area to fresh air. Report the situation. Seek medical attention if allergic response is exhibited.
- EYES:** Immediately flush eyes with low pressure water for at least fifteen minutes, holding eyelids apart to ensure flushing of the entire eye surface. Seek medical attention
- SKIN:** Remove contaminated clothing and wash with large amounts of soap and water. If irritation develops, contact a physician.
- INGESTION:** If swallowed, rinse mouth and throat thoroughly with tap water. Drink water.

5. FIRE FIGHTING MEASURES

- SUITABLE EXTINGUISHING MEDIA:** Standard procedure for chemical fires. Foam. Water.
- NON-SUITABLE EXTINGUISHING MEDIA:** None
- SPECIFIC EXPOSURE HAZARDS:** None
- PROTECTIVE EQUIPMENT:** No special requirements

6. ACCIDENTAL RELEASE MEASURES

- EMERGENCY PROCEDURES:** Use only with adequate ventilation/personal protection. Avoid breathing dust or spray mist. Avoid formation of dust and aerosols. (See section 8).
- CONTAINMENT METHODS:** Prevent further leakage or spillage if safe to do so.
- CLEANUP PROCEDURES:** Contain and remove spilled product by mechanical means or with a vacuum cleaner equipped with a high efficiency filter. Avoid formation of aerosol.

7. HANDLING AND STORAGE

- SAFE HANDLING:** Never handle product without appropriate personal protective equipment in accordance with Section 8. Avoid formation of aerosol. Avoid splashing and high pressure washing. Ensure good ventilation of the room when handling this product.
- STORAGE:** Keep container tightly closed in a cool, dry, well ventilated place.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

- APPROPRIATE ENGINEERING CONTROLS:** Adequate ventilation required for dusty conditions
- EYE/FACE PROTECTION:** Wear protective glasses or eye shield
- SKIN PROTECTION:** Impermeable gloves recommended
- RESPIRATORY PROTECTION:** Use NIOSH approved respiratory protection such as full face mask

9. PHYSICAL AND CHEMICAL PROPERTIES

- APPEARANCE:** Coffee colored liquid
- ODOR:** Characteristic fermentation odor
- ODOR THRESHOLD:** Not available
- pH:** 4.0-4.3
- MELTING POINT/FREEZING POINT:** Not available

INITIAL BOILING POINT AND BOILING RANGE:	Not available
FLASH POINT:	Not available
EVAPORATION RATE:	Not available
FLAMMABILITY (SOLID, GAS):	Not available
UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:	Not available
VAPOR PRESSURE:	Not available
VAPOR DENSITY:	Not available
RELATIVE DENSITY:	Not available
BULK DENSITY:	8.34 lbs @ 20C
SOLUBILITY:	Miscible
PARTIAL COEFFICIENT n-octanol/water:	Not available
AUTO-IGNITION TEMPERATURE:	Not available
DECOMPOSITION TEMPERATURE:	Not available
VISCOSITY:	Not available

10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal storage conditions
INCOMPATIBILITY:	Not available
HAZARDOUS POLYMERIZATION:	Not available
REACTIVITY:	Not available
CONDITIONS TO AVOID:	Not available

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE Eye contact, skin contact, ingestion, inhalation

SYMPTOMS:

Immediate:	May cause irritation to the eyes, skin, mucus membranes, and the upper respiratory tract
Delayed:	Not available
Acute toxicity:	Not available
Eye Irritation:	May cause minor irritation
Skin Irritation:	May cause minor irritation
Respiratory Irritation:	May cause minor irritation
Sensitivity towards product:	There is no evidence of sensitizing potential
Germ Cell mutagenicity:	Not available
Reproductive toxicity:	Not available
Carcinogenicity:	Not classified as a carcinogen by IARC, OSHA, or NTP

12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Not available
PERSISTENCE AND DEGRADABILITY:	Product is readily biodegradable
BIOACCUMULATIVE POTENTIAL:	Not available
MOBILITY IN SOIL:	Not available
OTHER ADVERSE EFFECTS:	None known

13. DISPOSAL CONSIDERATIONS

No special disposal method required, except that in accordance to all applicable federal, state, and local regulations.

14. TRANSPORTATION INFORMATION

D.O.T. Shipping Description: NOT REGULATED BY DOT HIGHWAY
Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

15. REGULATORY INFORMATION

All components of this product are listed or exempt from listing on the TSCA Inventory.

16. OTHER INFORMATION

SDS STATUS:	Updated
REASON FOR CHANGE:	Updated Technical Information
PREPARED BY:	Tandy O. Dunn, Director of Health, Safety & Environmental Affairs

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