

Coastal AgroBusiness, Inc.

**Safety Data Sheet****Isolate**

SDS Number: 11004  
 SDS Prepared: 8/01/2017  
 SDS Version: 2.1  
 Version Date: 10/9/2024

**1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** Isolate  
**CHEMICAL NAME:** Emulsifier  
**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:**

H303 – May be harmful if swallowed  
 H315 – Causes skin irritation  
 H319 – Causes serious eye irritation

**GHS Label elements, including precautionary statements**

**Signal Word – “WARNING”**

**Precautionary Statements – Prevention**

P264 – Wash thoroughly after handling  
 P270 – Do not eat, drink or smoke when using this product  
 P280 – Wear protective gloves

**Precautionary Statements – Response**

P301 + P312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
 P330 – Rinse Mouth

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water

P305 + 351 + P338 – IF IN EYES: rinse cautiously with water for 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 – If eye irritation persists, seek medical attention

P362 + P364 – Take off contaminated clothing and wash it before reuse.

**Precautionary Statements – Storage**

P402 – Store in a dry place

**Precautionary Statements – Disposal**

P501 – Dispose of content/container in accordance with local regulation



### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

**CHEMICAL INGREDIENTS:** Proprietary

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of 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:** Seek immediate medical attention. Give large amounts of milk or water. Never induce vomiting or give anything by mouth if person is unconscious. Induce vomiting only upon advice of a physician.

### 5. FIRE FIGHTING MEASURES

**FLASH POINT (F/Test Method):** >212F

**EXTINGUISHING MEDIA:** Water spray, Foam, Dry chemical, Carbon Dioxide (CO<sub>2</sub>)

**SPECIAL PROCEDURES:** Self-contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. Clear fire area of unprotected personnel. Cool fire exposed containers with water. Attack from upwind. Avoid breathing vapors or dust.

### 6. ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums.

### 7. HANDLING AND STORAGE

**INCOMPATIBLE OR SEGREGATION:** If this chemical is being stored around hazardous material ensure that each chemical is compatible with each other by following the segregation practices that are set in place by the local, state, & federal regulating offices.

### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** The use of a NIOSH approved respiratory protection may be needed if working in a poorly ventilated area.

**VENTILATION:** Ensure adequate ventilation, especially in confined areas.

**SKIN PROTECTION:** This chemical requires the use of chemical resistant gloves that meet ANSI/ISEA standard and is necessary when handling this product.

**EYE PROTECTION:** This chemical requires the use of chemical protective goggles that meet ANSI/ISEA standard when handling this product.

**WORK / HYGIENIC PRACTICES:** Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

**OTHER EQUIPMENT:** Eye wash and safety shower in work area.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Liquid	<b>SPECIFIC GRAVITY:</b>	1.24
<b>COLOR:</b>	Yellowish	<b>EVAPORATION RATE:</b>	N/A
<b>ODOR:</b>	Characteristic	<b>VAPOR PRESSURE:</b>	N/A
<b>ODOR THRESHOLD:</b>	N/A	<b>VAPOR DENSITY:</b>	N/A
<b>pH:</b>	6-9	<b>RELATIVE DENSITY:</b>	N/A

<b>MELTING POINT:</b>	N/A	<b>SOLUBILITY IN WATER:</b>	Complete
<b>BOILING POINT:</b>	200 F	<b>% ACTIVITY:</b>	35%
<b>FLASH POINT:</b>	>212 F	<b>AUTO IGNITION TEMPERATURE:</b>	N/A
<b>FLAMMABILITY:</b>	N/A	<b>DECOMPOSITION TEMPERATURE:</b>	N/A
<b>EXPLOSIVE LIMITS:</b>	N/A	<b>VISCOSITY:</b>	N/A
<b>PARTITION COEFFICIENT:</b>	N/A		

## 10. STABILITY AND REACTIVITY

<b>STABILITY:</b>	Stable
<b>INCOMPATIBILITY:</b>	Avoid contact with strong oxidizing agents
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur

## 11. TOXICOLOGICAL INFORMATION

This product has not been tested. Information provided here has been derived from substances/products of a similar structure or composition.

<b>ORAL LD50 (mg/kg bodyweight):</b>	Acute toxicity, oral, Category 5
<b>DERMAL LD50 (mg/kg bodyweight):</b>	No applicable information is available
<b>SKIN:</b>	Skin irritant, Category 2
<b>EYE:</b>	Eye irritant, Category 2A
<b>VAPORS (mg/l):</b>	No applicable information is available
<b>GASES (ppmV):</b>	No applicable information is available
<b>DUSTS &amp; MISTS (mg/l):</b>	No applicable information is available
<b>CARCINOGENICITY:</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

<b>WASTE DISPOSAL:</b>	Consult local, state, and federal regulations before disposing of this material.
<b>SPILL:</b>	If material is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state, and federal authorities.

## 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

<b><u>U.S. Federal Regulation:</u></b>	
<b>TSCA Registered:</b>	Yes
<b>SARA Title III Section 313:</b>	This product does not contain material regulated under SARA Title III Sec 313
<b>R &amp; D Exemption:</b>	Unknown
<b><u>International Regulations:</u></b>	Unknown
<b><u>Europe EU Requirement:</u></b>	Unknown

**16. OTHER INFORMATION**

**SDS STATUS:** Updated  
**REASON FOR CHANGE:** Minor changes to GHS statements  
**PREPARED BY:** Tandy O. Dunn, Director of Health, Safety & Environmental Affairs

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