Coastal AgroBusiness, Inc.

# Safety Data Sheet

# Veridia™

SDS Number: 12053
SDS Prepared: 03/20/2026
SDS Version: 1.0
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## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Veridia™

**CHEMICAL FAMILY:** Protein hydrolysate and ethoxylates

**EPA REGISTRATION NUMBER:** Not Regulated

**Manufactured for:**
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

**CLASSIFICATION OF THE SUBSTANCE OR MIXTURE**

**GHS-US Classification**

| | |
|---|---|
| Skin Irritant 2 | H315 |
| Eye Irritant 2B | H320 |
| Acute Toxicity - Oral 5 | H303 |

**LABEL ELEMENTS**

**GHS-US Labeling**

**Hazard Pictogram (GHS-US)**



GHS07

**SIGNAL WORD (GHS-US)**

WARNING

**HAZARD STATEMENTS (GHS-US)**

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

**PRECAUTIONARY STATEMENTS (GHS-US)**

P102 - Keep out of reach of children
P203 - Obtain, read, and follow all safety instructions before use.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P270 - Do not eat, drink, or smoke when using this product.
P280 - Wear protective gloves, protective clothing, and eye protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P330 - Rinse mouth.
P332+P317 - If skin irritation occurs: Get medical help.

P337+P313 - If eye irritation persists: Get medical advice/attention.
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Ingredients: | Percentage by Weight: | CAS No. | TLV |
|---|---|---|---|
| Protein hydrolysate and ethoxylates | Proprietary | Proprietary | NOL |

## 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. Do not let victim rub eyes. Seek medical attention.

**SKIN:** Remove contaminated clothing and wash with large amounts of soap and water. If irritation develops, contact a physician.

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

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

## 5. FIRE FIGHTING MEASURES

**FLASH POINT (◦F/Test Method):** >200 ˚F
**FLAMMABLE LIMITS (LFL & UFL):** Not applicable
**EXTINGUISHING MEDIA:** Water spray, foam, dry chemical, carbon dioxide ($CO_2$)
**HAZARDOUS COMBUSTION PRODUCTS:** None known
**SPECIAL FIRE FIGHTING 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.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILLS:** Control and contain material by diking the area around the spill. Soak up with absorbent, sweep or shovel into a suitable container for disposal.

**CLEAN-UP:** Soak up with absorbent material, sweep or shovel it into a suitable container for disposal.

## 7. HANDLING AND STORAGE

**HANDLING:** Avoid contact with eyes and skin. Use only in a well-ventilated area. Wash thoroughly after handling. Avoid prolonged or repeated breathing of vapors or contact with skin and eyes.

**STORAGE:** Store in well-ventilated areas. Do not store combustibles in the area of storage vessels.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PERMISSIBLE EXPOSURE LIMIT:** None known
**SIGNS AND SYMPTOMS OF EXPOSURE:** Irritation of the skin and eyes. Overexposure may cause gastrointestinal irritation, diarrhea, nausea, vomiting, excessive eye watering, eye redness and stinging, and itchy skin and redness similar to a rash.
**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Preexisting eye and skin disorders may be aggravated by exposure to this product. Unnecessary exposure to this product or any chemical should be avoided.
**PRIMARY ROUTES OF ENTRY:** Dermal and oral
**ENGINEERING CONTROLS:** Use adequate exhaust ventilation to prevent inhalation of product vapors.
**RESPIRATORY PROTECTION:** None required with adequate ventilation. Use NIOSH-approved respiratory protection equipment if misty conditions exist.
**EYE PROTECTION:** Avoid contact with eyes. Wear a full-face shield or chemical splash goggles when handling. Do not wear contact lenses.

**SKIN PROTECTION:** Avoid contact with skin. USDA-accepted nitrile or neoprene rubber gloves are recommended. Wear appropriate clothing to prevent repeated or prolonged skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| **COLOR AND PHYSICAL STATE:** | Dark liquid |
| **ODOR:** | N/A |
| **SPECIFIC GRAVITY (Water=1):** | 1.16 |
| **VAPOR PRESSURE:** | Not established |
| **VAPOR DENSITY (Air = 1):** | Not established |
| **FLASH POINT:** | >200 ˚F |
| **BOILING POINT:** | Not established |
| **MELTING POINT:** | Not established |
| **SOLUBILITY:** | Soluble |
| **pH:** | 5.2 - 5.6 (1% aqueous) |
| **BULK DENSITY:** | 9.67 lbs./gal. |

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

## 10. STABILITY AND REACTIVITY

| | |
|---|---|
| **STABILITY:** | Stable |
| **CONDITIONS TO AVOID:** | Avoid contact with strong oxidizing agents. |
| **INCOMPATIBILITY:** | Product may react to strong oxidizing agents. |
| **REACTIVITY:** | Will not occur. |
| **HAZARDOUS DECOMPOSITION PRODUCTS:** | Not known. |
| **HAZARDOUS POLYMERIZATION:** | Will not occur. |

## 11. TOXICOLOGICAL INFORMATION

| | |
|---|---|
| **ACUTE ORAL $LD_{50}$:** | 2000 < Category 5 < 5000 |
| **ACUTE DERMAL $LD_{50}$:** | No data available. |
| **ACUTE INHALATION $LC_{50}$:** | No data available. |
| **EYE IRRITATION:** | Causes serious eye irritation. |
| **CARCINOGENIC POTENTIAL:** | None listed in OSHA, NTP, IARC, or ACGIH. |
| **SKIN IRRITATION/SENSITIZATION:** | Causes skin irritation. |

## 12. ECOLOGICAL INFORMATION

No data available.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods:** Do not reuse container. Place in trash or offer for recycling. Observe all Federal, State, and Local environmental regulations.

## 14. TRANSPORTATION INFORMATION

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

## 15. REGULATORY INFORMATION

**NFPA & HMIS Hazard Ratings:**

| | NFPA | | HMIS | |
|---|---|---|---|---|
| 1 | Health | 0 Reactivity | 1 Health | 0 Reactivity |
| 1 | Flammability | | 1 Flammability | B PPE |

**SARA Hazard Notification/Reporting**
**SARA Title III Hazard Category:** Immediate: Y Fire: N Sudden Release of Pressure: N
Delayed: N Reactive: N

**Reportable Quantity (RQ) under U.S. CERCLA:** Not listed

**SARA, Title III, Section 313:** Not listed

**SARA, Title III, Section 302:** EHS: None
TPQ: 10,000 lbs.

**RCRA Waste Code:** Not listed

**CA Proposition 65:** Not listed

## 16. OTHER INFORMATION

**SDS STATUS:** New

**REASON FOR CHANGE:** New Product

**PREPARED BY:** Emma Simpson, Product Development Specialist - Chemist

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