Coastal AgroBusiness, Inc.

Safety Data Sheet

Pre-Vent™

SDS Number: 11387
SDS Prepared: 03/03/2021
SDS Version: 1.3
Version Date: 03/10/2026

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Pre-Vent™, a Vapor Grip® Xtra Agent

PRODUCT IDENTIFIER: A Volatility Reduction Agent

EPA REGISTRATION NUMBER: Not applicable

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

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS-US Classification

Skin Irritant 2	H315
Eye Irritant 2A	H319

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.

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.
P280 - Wear protective gloves, protective clothing, and eye protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and 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.
P321 - Specific treatment (see information on this label).
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362 - Take off contaminated clothing and wash before reuse.
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.	PEL/TLV
Potassium Hydroxide/Ethanoic Acid	50%	127-08-2	NOL/NOL

4. FIRST AID MEASURES

GENERAL: In all cases of doubt or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

EYES: Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical attention.

SKIN: Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation develops, contact a physician. Do NOT use solvents or thinners.

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 to fresh air, keep the patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

5. FIRE FIGHTING MEASURES

FLASH POINT (◦F/Test Method): Does not flash

FLAMMABLE LIMITS (LFL & UFL): None

EXTINGUISHING MEDIA: Alcohol-resistant foam, powder, CO_2, water spray. Do NOT use water jet.

SPECIAL HAZARDS ARISING FROM SUBSTANCE OR MIXTURE: In the event of fire, the following may be released: Carbon monoxide (CO), Carbon dioxide (CO_2), Nitrogen oxides (NO_x).

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate area. Prevent contamination from run-off of adjacent areas, streams, drinking water, and sewers. Do not flush down sewers or other drainage systems. Exposed firefighters must wear standard protective equipment, and in enclosed areas, self-contained breathing apparatus. Use water spray to cool fire-exposed surfaces and personnel.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protective equipment. Keep unauthorized people away. Avoid contact with spilled product or contaminated surfaces.

ENVIRONMENTAL PRECAUTIONS: Do not allow spills to enter drains or watercourses.

METHODS FOR CONTAINMENT AND CLEANING UP: Use personal protective equipment. If the product is accidentally spilled, do not allow it to enter soil, waterways, or wastewater canals. Do not allow the product to contact non-target plants. Soak up with inert absorbent material (e.g., sand, silica gel, acid binder, universal binder, sawdust). Collect and transfer the product into a properly labelled and tightly closed container. Keep in suitable, closed containers for disposal. Clean contaminated floors and objects thoroughly, observing environmental regulations.

7. HANDLING AND STORAGE

HANDLING: Do not get in eyes, on skin, or on clothing. Do not breathe vapors or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, or smoking. Remove contaminated clothing and clean before reuse. Destroy contaminated belts and shoes, and other items that cannot be decontaminated. See Section 2 for further details.

STORAGE: Store in tightly closed containers in a dry, well-ventilated area away from excessive heat and incompatible materials (oxidizing agents). .

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERMISSIBLE EXPOSURE LIMIT:	No known occupational limit values.
SIGNS AND SYMPTOMS OF EXPOSURE:	No adverse symptoms or effects are anticipated under normal handling conditions. Causes serious eye irritation. Causes skin irritation.
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
ENGINEERING CONTROLS:	Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits, suitable respiratory protection must be worn.
RESPIRATORY PROTECTION:	If workers are exposed to concentrations above the exposure limit, they must use the appropriate certified respirators.
EYE PROTECTION:	Avoid contact with eyes. Use tightly sealed goggles and face protection.
SKIN PROTECTION:	Avoid contact with skin. Overalls that cover the body, arms, and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact.
OTHER WORK PRACTICES:	See Technical Data Sheet. See Section 2 for further details.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR AND PHYSICAL STATE:	Colorless to light yellow liquid
ODOR:	Sour
SPECIFIC GRAVITY (Water=1):	1.27
VAPOR PRESSURE:	Not determined
VAPOR DENSITY (Air = 1):	Not determined
% VOLATILITY (V/V):	Not determined
BOILING POINT:	Not determined
MELTING POINT:	Not Determined
SOLUBILITY:	Not determined
pH:	7.5 - 8.5
VISCOSITY @ 68°F (20°C):	Not determined

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 under normal ambient and anticipated conditions of use.
CONDITIONS TO AVOID:	Extreme temperature and direct sunlight.
INCOMPATIBILITY:	Strong oxidizers
REACTIVITY:	Not chemically reactive.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not anticipated under normal conditions of use.
HAZARDOUS POLYMERIZATION:	Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD_{50}:	No data available.
ACUTE DERMAL LD_{50}:	No data available.
INHALATION LC_{50}:	No data available.
EYE IRRITATION:	Causes serious eye irritation.
CARCINOGENIC POTENTIAL:	This product is not carcinogenic, teratogenic, or mutagenic as determined by OSHA, NTP, or IARC.
SKIN IRRITATION/SENSITIZATION:	Causes skin irritation.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Do not allow into drains or watercourses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet, advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply. Dispose of contents in accordance with local and national regulations.

14. TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Not regulated
IMDG PROPER SHIPPING NAME:	Not regulated
ICAO/IATA:	See Bill of Lading

15. REGULATORY INFORMATION

REGULATORY OVERVIEW:	The regulatory data in Section 15 is not intended to be all-inclusive; only select regulations are represented.
TOXIC SUBSTANCE:	All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed in the TSCA Inventory.
WHMIST CLASSIFICATION:	D2B, Poisonous and Infectious Material, Materials causing other toxic effects, toxic materials.
US EPA TIER II HAZARDS:	FIRE: No REACTIVE: No IMMEDIATE (ACUTE): Yes SUDDEN RELEASE OF PRESSURE: No DELAYED (CHRONIC): No
EPCRA 302 ETREMELY HAZARDOUS (>0.1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
EPCRA 313 TOXIC CHEMICALS:	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
PROPOSITION 65 - CARCINOGENS (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
PROPOSITION 65 - DEVELOPMENTAL TOXINS (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
PROPOSITION 65 - FEMALE REPRO TOXINS (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
PROPOSITION 65 - MALE REPRO TOXINS (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

16. OTHER INFORMATION

SDS STATUS:	Updated
REASON FOR CHANGE:	Updated Technical Information
PREPARED BY:	Emma Simpson, Product Development Specialist - Chemist

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Pre-Vent VaporGrip Xtra AGENT