Coastal AgroBusiness, Inc.

Safety Data Sheet

SDS Number: 11199
SDS Prepared: 04/20/2018
SDS Version: 2.1
Version Date: 07/15/2025

MaxxGro for Peanuts

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MaxxGro for Peanuts

CHEMICAL NAME: EDTA chelated Trace Elements plus Penetrants and Translocation Aids, Humectants, and Growth Enhancement Compounds

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

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS-US Classification

Not classified

LABEL ELEMENTS

GHS-US Labeling

HAZARD STATEMENTS (GHS-US)

No labeling applicable

PRECAUTIONARY STATEMENTS (GHS-US)

P102 - Keep out of reach of children.
P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust/fumes/gas/mists/vapors/spray.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P270 - Do not eat, drink, or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P281 - Use personal protective equipment as required.
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P302+P350 - IF ON SKIN: Gently 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.
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P308+P311 - If exposed or concerned: Call a POISON CENTER or doctor.
P312 - Call a POISON CENTER or doctor if you feel unwell.
P330 - Rinse mouth.
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
Ferrate(1-), [[N,N′-1,2-ethanediylbis[N-[(carboxy-κO)methyl]glycinato-κN,κO]](4-)]-, ammonium (1:1), (OC-6-21)-	Proprietary	21265-50-9	NOL/NOL
Manganate(2-), [[N,N′-1,2-ethanediylbis[N-[(carboxy-κO)methyl]glycinato-κN,κO]](4-)]-, potassium (1:2), (OC-6-21)-	Proprietary	68015-77-0	NOL/NOL
Zincate(2-), [[N,N′-1,2-ethanediylbis[N-[(carboxy-κO)methyl]glycinato-κN,κO]](4-)]-, ammonium (1:2), (OC-6-21-)-	Proprietary	67859-51-2	NOL/NOL
Cuprate(2-), [[N,N′-1,2-ethanediylbis[N-[(carboxy-κO)methyl]glycinato-κN,κO]](4-)]-, diammonium (1:2), (OC-6-21)-	Proprietary	67989-88-2	NOL/NOL
Polyborate compound	Proprietary	94095-04-2	NOL/NOL

The specific chemical identity and/or exact composition percentage have been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]. In the event of an emergency, chemical identities and exact percentages of the proprietary ingredients may need to be disclosed to emergency personnel upon request.

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 a qualified operator is available. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT (°F/Test Method): Not applicable

FLAMMABLE LIMITS (LFL & UFL): Not applicable

EXTINGUISHING MEDIA: Regular foam, dry chemical, CO_2, or Water spray.

HAZARDOUS COMBUSTION PRODUCTS: In case of fire, carbon oxides, nitrogen oxides, metal oxides, and ammonia may be released.

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. Avoid breathing vapors or dust.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition may release toxic oxides of manganese or sulfur.

6. ACCIDENTAL RELEASE MEASURES

SILLS OR RELEASES: Soak up with absorbent and sweep, shovel, or vacuum into a suitable container for recovery or disposal. Wear protective equipment. Keep unnecessary people away. Isolate the hazard area and deny entry to avoid material dispersal. Control and contain.

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water,

7. HANDLING AND STORAGE

HANDLING: Keep container closed when not in use. Use with adequate ventilation. Avoid prolonged or repeated contact with skin. Wash thoroughly with soap and water after handling. Wash hands before breaks and at the end of work.

STORAGE: Observe all federal, state, and local regulations when storing this product. Since emptied containers retain product residues, follow label warnings even after the container is emptied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERMISSIBLE EXPOSURE LIMIT:	NOL
SIGNS AND SYMPTOMS OF EXPOSURE:	Prolonged exposure may irritate eyes, skin, and the respiratory and gastrointestinal tracts.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	Preexisting eye, skin, and respiratory 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 local exhaust ventilation system to meet published exposure limits.
RESPIRATORY PROTECTION:	Select respirators according to workplace contamination levels and job assignments. Do not exceed respirator working limits. Joint approval by NIOSH-MSHA is required.
EYE PROTECTION:	Avoid contact with eyes. Wear a full-face shield or chemical safety goggles when handling. Do not wear contact lenses.
SKIN PROTECTION:	Avoid skin contact. USDA-approved 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:	Clear, reddish/brown liquid
ODOR:	Very slight ammonia odor
SPECIFIC GRAVITY (Water=1):	1.20 - 1.23
VAPOR PRESSURE:	Not Determined
VAPOR DENSITY (Air = 1):	Not Determined
% VOLATILITY (V/V):	Not Determined
BOILING POINT:	Not Determined
MELTING POINT:	Not Determined
SOLUBILITY:	Soluble
pH:	7.0 - 8.0
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
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	Strong acids, bases, and oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS:	None known
HAZARDOUS POLYMERIZATION:	Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD_{50}:	Not classified
ACUTE DERMAL LD_{50}:	Not classified
ACUTE INHALATION LC_{50}:	Not classified
EYE IRRITATION:	Prolonged exposure may cause irritation

CARCINOGENIC POTENTIAL: This product is not carcinogenic, teratogenic, or mutagenic as determined by OSHA, NTP, or IARC.
SKIN IRRITATION/SENSITIZATION: Prolonged exposure may cause irritation

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Do not reuse container. Place in trash or offer for recycling. Incinerate contaminated solids in accordance with local, state, and federal regulations.
Waste Disposal Methods: Do not contaminate water, food, or feed by storage or disposal. Waste resulting from spills of this material is not subject to CERCLA/RCRA regulations. Therefore, it may be disposed of as an industrial waste in a manner acceptable to food waste management practice and in compliance with applicable local, state, and federal regulations.

14. TRANSPORTATION INFORMATION

IN ACCORDANCE WITH DOT, IMDG, IATA: Not regulated for transport by USDOT as a hazardous material.
FREIGHT CLASSIFICATION: Liquid Fertilizer NOIBN
NMFC No. 68100 Class 50

15. REGULATORY INFORMATION

NFPA & HMIS Hazard Ratings:

NFPA		HMIS	
1 Health	0 Reactivity	1 Health	0 Reactivity
0 Flammability		0 Flammability	C PPE

SARA Hazard Notification/Reporting
SARA Title III Hazard Category: Immediate: N Fire: N Sudden Release of Pressure: N
Delayed: N Reactive: N
Reportable Quantity (RQ) under U.S. CERCLA: None
SARA, Title III, Section 313: Yes
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: Updated
REASON FOR CHANGE: Updated Technical Information
PREPARED BY: Emma Simpson, Product Development Specialist - Chemist

Disclaimer and Limitation of Liability: This data sheet was developed from information on the constituent materials identified herein and does not relate to the use of such materials in combination with any other material or process. No warranty is expressed or implied with respect to the completeness or ongoing accuracy of the information contained in this data sheet, and Coastal AgroBusiness, Inc. disclaims all liability for reliance on such information. This data sheet is not a guarantee of safety. Users are responsible for ensuring that they have all current information necessary to safely use the product described by this data sheet for their specific purpose.