



CONSOLIDATED CHEMEX CORP.

SAFETY DATA SHEET (SDS)

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Clear Spray T/O- Greenzit Agro Products
Product code: X2412111

Manufacturer or supplier's details

Company: Consolidated Chemex Corp.
Address: 235 Jersey Ave., Suite A
New Brunswick, NJ 08901, USA
Telephone: 1-732-828-7676
Medical Emergency Phone Number: 1-732-828-7676
Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

Recommended use of the chemical and restrictions on use

Recommended use: Anti-Desiccant for Agricultural applications
Restrictions on use: For industrial use only

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance: Liquid
Color: White
Odor: Ammoniacal

GHS Classification

Eye irritation: Category 2A

GHS Label element

Hazard pictograms:
Signal Word: Warning

Hazard Statements:

H319 Causes serious eye irritation.

Precautionary Statements:

Prevention: P264 Wash skin thoroughly after handling. P280 Wear eye protection/ face protection.

Response: P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/ attention.

Potential Health Effects**Carcinogenicity:**

IARC No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

Chemical Name CAS-No. Concentration [%]

Polyethylene glycol octyl phenoxy ether 9002-93-1 1 – 5%

propane-1,2-diol 57-55-6 1 – 5%

Polyethylene glycol octyl phenyl ether 9036-19-5 1 – 5%

SECTION 4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.

If inhaled: Move to fresh air. If symptoms persist, call a physician.

In case of skin contact: Wash off with soap and water.

In case of eye contact: Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

If swallowed: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Not combustible.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: none

Specific hazards during firefighting: Cool closed containers exposed to fire with water spray

Specific extinguishing methods: Further information: This product is an aqueous mixture that will not burn. Dried product film will burn in a fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Refer to protective measures listed in sections 7 and 8.

Environmental precautions: No special environmental precautions required.

Prevent product from entering drains.

Methods and materials for containment and cleaning up: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

SECTION 7. HANDLING AND STORAGE

Advice on safe handling: No special precautions are needed in handling this material.

Conditions for safe storage: Keep container closed when not in use.

Keep in a dry, cool place.

Materials to avoid: Do not freeze.

No special restrictions on storage with other products.

Storage temperature: $\geq 40^{\circ}\text{F}$

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection Material: Nitrile rubber

Remarks: For prolonged or repeated contact use protective gloves.

Eye protection: Safety glasses

Protective measures: No special protective equipment required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: liquid

Color: white

Odor: ammoniacal

Odor Threshold: No data available

pH : 8.0 - 9.5

Melting point/freezing point : 32°F

Boiling point/boiling range : 212°F

Flash point: Not applicable

Evaporation rate : not determined

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : upper flammability limit not determined

Lower explosion limit : lower flammability limit not determined

Vapor pressure: not determined

Relative vapor density: not determined

Density: 8.700 - 8.900 lb/gal

Solubility(ies)

Revision Date: December 11,2024

Consolidated Chemex Corp.

Water solubility: dispersible
Partition coefficient: noctanol/water: No data available
Autoignition temperature : not determined
Viscosity
Viscosity, dynamic : 400 - 1,500 cP
Solid Content, % by weight: : 45 – 47

SECTION 10. STABILITY AND REACTIVITY

Chemical stability: The product is chemically stable

SECTION 10. STABILITY AND REACTIVITY

Chemical stability: The product is chemically stable.
Possibility of hazardous reactions: Hazardous polymerization does not occur.
Hazardous decomposition products: Stable under normal conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity
Product:
Acute oral toxicity Acute toxicity estimate : > 5,000 mg/kg
Method: Calculation method
Ingredients:
propane-1,2-diol:
Acute oral toxicity: LD50 Oral rat: 20,000 mg/kg
Acute dermal toxicity: LD50 Dermal rabbit: 20,800 mg/kg
Skin corrosion/irritation
No data available
Serious eye damage/eye irritation
No data available
Respiratory or skin sensitization
No data available
Germ cell mutagenicity
No data available
Carcinogenicity
No data available
Reproductive toxicity
No data available
STOT-single exposure
No data available
STOT-repeated exposure
No data available
Aspiration toxicity
No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredients:

propane-1,2-diol :

Toxicity to fish : LC50 (*Pimephales promelas* (fathead minnow)): 710 mg/l

Exposure time: 96 h

Test Method: static test

Toxicity to daphnia and other
aquatic invertebrates

: EC50 (*Daphnia magna* (Water flea)): > 1,000 mg/l

Exposure time: 48 h

Test Method: static test

Toxicity to algae: EC50 (*Pseudokirchneriella subcapitata*): 19,000 mg/l

Exposure time: 96 h

Test Type: flow-through test

Persistence and degradability

No data available

Bioaccumulative potential

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues: To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements. The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

SECTION 14. TRANSPORT INFORMATION

Special precautions for user

Remarks: Not dangerous goods

Domestic regulation

International Regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards: No SARA Hazards

SARA 302 : SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

Revision Date: December 11,2024

Consolidated Chemex Corp.

SARA 313 : SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) report

Clean Air Act

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61): propane-1,2-diol 57-55-6

US State Regulations

Clean Air Act

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61): propane-1,2-diol 57-55-6

US State Regulations

The ingredients of this product are reported in the following inventories:

TSCA On TSCA Inventory

DSL All components of this product are on the Canadian DSL.

REACH Not in compliance with the inventory

AICS On the inventory, or in compliance with the inventory

NZIoC Not in compliance with the inventory

ENCS On the inventory, or in compliance with the inventory

KECI On the inventory, or in compliance with the inventory

PICCS On the inventory, or in compliance with the inventory

IECSC On the inventory, or in compliance with the inventory

TWINV Not in compliance with the inventory

Inventories Legend TSCA (USA), DSL (Canada), REACH(Europe), AICS (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

SECTION 16. OTHER INFORMATION

Prepared by: Consolidated Chemex Corp. - phone: 1-732-828-7676

Further information

NFPA: HMIS III:

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to the Consolidated Chemex Corporation from its suppliers, and because the Consolidated Chemex Corporation has no control over the conditions of handling and use, the Consolidated Chemex Corporation makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and the Consolidated Chemex Corporation assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Consolidated Chemex Corporation products to comply with all applicable federal, state and local laws and regulations.

NFPA:

Flammability: 0

Health: 0

Instability: 0

Special hazard.

HMIS III:

FLAMMABILITY:0

PHYSICAL HAZARD:0

HEALTH:0

0 = not significant, 1 =Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic