



SAFTY DATA SHEET

1: IDENTIFICATION

Product Name: Cell Power® CytOmex
Other Identification: 0-0-1
Recommended Use of Chemical: Liquid Plant Nutrition
Manufacturer: OMEX® Agrifluids, Inc.
P.O. Box 815, Selma, CA 93662
559-661-618
24-hr Emergency Contact: CHEMTREC (24-hrs)
1-800-424-9300/1-703-527-3887
CCN: 816681

SECTION 2: HAZARD(S) IDENTIFICATON

Signal Word: Warning

Hazard Classification:
Eye Irritation-Category 2
Skin Irritation-Category 2

GHS Pictogram:



Hazard Statement(s):
Causes serious eye irritation.
Causes skin irritation.

Precautionary Statements:

Prevention:

Wash with plenty of water. Wear protective gloves. Wear eye and face protection.

Response:

If on skin: Wash with plenty of water. If skin irritation occurs, get medical advice or attention. Take off contaminated clothing and wash it before reuse.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

Storage:

Store in original containers only. Keep container tightly closed when not in use. Store in a cool dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal.

Disposal:

Do not reuse container. Plastic: Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:

Chemical names	CAS Number	%
Seaweed extract	69235-69-4	10-15

SECTION 4: FIRST AID MEASURES

Signs and Symptoms of Short Term (Acute) and Long Term (Chronic) Exposure: Causes serious eye irritation. Causes skin irritation.

Conditions Aggravated by Overexposure: None known.

First Aid:

If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
	If eye irritation persists, get medical advice or attention.
If on skin or clothing:	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
If swallowed:	Call a poison control center or doctor immediately for treatment advice.
	Have a person sip a glass of water and swallow.
	Do not induce vomiting unless told to do so by a poison control center or doctor.
	Do not give anything by mouth to an unconscious person.
If inhaled:	Move person to fresh air.
	If person is not breathing, call an ambulance, and then give artificial resuscitation, preferably by mouth-to-mouth, if possible.
	Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going to treatment.	
For emergencies, call CHEMTREC (24-hrs) 1-800-424-9300/1-703-527-3887	

SECTION 5: FIRE FIGHTING MEASURES

Flammable Properties:	Water spray, carbon dioxide, dry chemical, chemical foam
Extinguishing Media:	Use a fire extinguisher.
Fire Fighting Instructions:	Wear self-contained breathing apparatus and full protective gear. Ventilate area if possible.
Explosive Potential:	Dust clouds may be explosive.
Explosive Properties:	No explosion risk.
Unusual Fire and Explosion Properties:	No specific fire or explosion hazard.
Hazardous Combustion Products:	Combustions can produce toxic fumes and irritating gases.
Special Fire-fighting Procedures:	Incident fire responders should wear eye protection. Structural Fire fighters must wear Self-Contained Breathing Apparatus and full protective equipment. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES

In Case of Spill or Leak: In case of a release, clear the affected area and protect people. Uncontrolled releases should be responded to by appropriately trained personnel in proper personal protective equipment, using pre-planned procedures. In terms of small, incidental releases, the minimum personal protective equipment should be as follows: gloves, goggles, and appropriate body protection (e.g., boots, Tyvek suit, rubber gloves and leather or cloth gloves, over latex gloves)

Disposal: Dispose according to Section 13 and product label.

Personal Precautions: Avoid contact with skin and eyes. Ensure adequate ventilation. Wear Suitable protective clothing.

SECTION 7: HANDLING and STORAGE

Safe Handling Procedures: Avoid breathing fertilizer mists. Avoid eye contact. Avoid prolonged or repeated skin contact. Wash hands thoroughly after handling this product. Wash thoroughly after handling this product. Do not eat, drink, smoke, or apply cosmetics while handling this product. Avoid breathing vapors or mists generated by this product. Use in a well-ventilated location. Remove contaminated clothing immediately. **Storage:** Open bag carefully, to relieve any smell build-up which may have developed during storage. Store in original container only. Keep container tightly closed when not in use. Store in cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products and seed. Away from direct sunlight, sources of intense heat, or where freezing is possible. Store at ambient temperature. Do not contaminate water, food or feed by storage or disposal.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: No exposure limits known for ingredients.

Engineering Controls: Minimize airborne concentration. Avoid creating mist or spray, avoid splashing. Provide adequate ventilation.

Eye/Face Protection: Wear protective clothing: long sleeves and pants, shoes with socks. Wear chemical-resistant gloves.

Respiratory Protection: No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

General Hygiene: Good personal hygiene practices should always be observed. Wash hands, arms, face thoroughly after handling product before eating, smoking and using the toilet. Wash contaminated clothing before reusing.

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Appearance:	Dark colored liquid
Odor:	Negligible odor
Odor Threshold:	No data available
pH:	8.5-9.5
Melting Point/Freezing Point:	No data available
Boiling Point:	No data available
Flash Point:	Does not flash. No
Evaporation Rate:	data available
Flammability:	Not flammable.
Upper/Lower Flammability Limits:	No data available
Vapor Pressure:	No data available
Vapor Density:	No data available
Bulk Density:	8.76lbs/gallon
Specific Gravity:	1.045
Solubility (in water):	No data available
Partition Coefficient:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available

SECTION 10: STABILITY and REACTIVITY

Stability:	Stable under normal storage and handling conditions.
Decomposition:	Stable
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Avoid direct sunlight, extremely high or low temperatures.
Materials to Avoid:	None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Target organs:	Skin, eyes.
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Routes of Exposure:	Skin and eye contact.
Toxicological Data:	
Acute Oral, LD50 (rat):	No data available
Acute Dermal, LD50:	No data available
Acute Inhalation, LC50:	No data available
Eye Irritation:	No data available; Causes serious eye irritation.
Skin Irritation:	No data available; Causes skin irritation.
Dermal Sensitization:	Not a skin sensitizer
Carcinogenic Status:	No known significant effects or critical hazards.
Reproductive Effects:	No known significant effects or critical hazards.
Teratogenicity:	No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity:	No data available
Environmental Hazards:	Do not contaminate water by discharge of waste effluents or equipment wash water.

SECTION 13: DISPOSAL CONSIDERATIONS

Handling for Disposal: Handle wastes according to recommendations in Section 7.

Methods for Disposal: Do not reuse container. Plastic: Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.arcycle.org/for> locations) or by reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food or feed by storage or disposal.

SECTION 14: TRANSPORT INFORMATION

Not regulated in transportation for DOT.

SECTION 15: REGULATORY INFORMATION

OSHA: This material was classified according to the OSHA Hazard Communication Standard (29 CFR 1910.1200).

CERCLA Reportable Quantity (RQ): Not applicable

SARA Title III:

Extremely Hazardous Substance Notification (Sec 302): Not listed

Hazard Categories (Sec 311/312): Acute (immediate) Health Hazard

Toxic Chemicals Notifications (Sec 313): Not listed

CA Proposition 65: This product contains no chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

SECTION 16: OTHER INFORMATION

NFPA:	1	HMIS:	1	0	Least
	0		0	1	Slight
	0		0	2	Moderate
				3	High
				4	Severe

SDS Preparation Date: 2/18/20
Revision Date: New SDS
Revision Reason: New SDS

FURTHER INFORMATION:

The above information is based on data of which the manufacturer is aware and is believed to be correct as of the date hereon. Since the information contained herein may be applied under conditions beyond the manufacturer's control and which may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, the manufacturer does not assume any responsibility for the results of its use. This information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.