



Alkali Scientific

5370 NW 35th Terrace, Suite 112
Ft. Lauderdale, FL 33309
888-927-5629

Safety Data Sheet

Date Updated: 11/18/2024

Chemtrec Emergency Phone Number:
(800) 424-9300

Section 1 – Product Information:

Product Name: CellPro™ Sodium Acetate 1M
Catalog Number: DS0194

Section 2 – Hazards Identification

Emergency Overview:

This product contains no substance which at their given concentration, are considered to be hazardous to health.

HMIS RATING: (Scale 0-4)

Health: 0 Flammability: 0 Reactivity: 0

NFPA RATING: (Scale 0-4)

Health: 0 Flammability: 0 Reactivity: 0

Section 3 – Composition/ Information on Ingredients:

Hazardous/Non-hazardous Components:

Ingredients	%	CAS #	EINECS#
Sodium Acetate	13.6	127-09-3	204-823-8
Water	>50	7732-18-5	231-791-2

Section 4 – First Aid Measures:

Ingestion Exposure:

DO NOT induce vomiting. Consult a doctor immediately.

Inhalation Exposure:

Move to fresh air; consult a doctor in case of symptoms.

Eye Exposure:

Flush with plenty of water for at least 15 minutes. Consult a doctor.

Skin Exposure:

Immediately wash off with soap and water for at least 15 minutes. Remove contaminated clothing. Consult a doctor.

Section 5 – Fire Fighting Measures:

Extinguishing Media:

Water spray, carbon dioxide, dry chemical powder, or alcohol resistant foam.

Special Firefighting Procedures:

Wear self-contained breathing apparatus and protective suit. Emits toxic fumes under fire conditions.

Section 6 – Accidental Release Measures:

Personal Precautions:

Wear proper protective equipment.

Environmental Precautions:

Do not allow undiluted product to enter surface and ground water or sewer system.

Methods for Cleaning Up:

Absorb with liquid-binding material (sand, vermiculite, acid binders, universal binders, sawdust). Place in proper container.

Section 7 – Handling and Storage:

Handling:

Wash thoroughly after handling. Wear proper protective equipment.

Storage:

Store in a tightly sealed, properly labeled container in a dry, cool and well-ventilated area.

Section 8 – Exposure Controls/Personal Protective Equipment (PPE):

Engineering Controls:

Proper ventilation required. Facilities should be equipped with safety shower and eyewash bath.

Personal Protective Equipment:

In case of insufficient ventilation wear protective respiratory equipment. Wear protective gloves, safety glasses or goggles with side-shields and appropriate protective clothing.

General Hygiene:

Handle in accordance with good industrial hygiene and safety practice.

Section 9 – Physical/Chemical Properties:

Appearance:

Clear liquid. Characteristic odor.

Section 10 – Stability and Reactivity:

Stability:

Stable.

Materials to Avoid:

No dangerous reaction known under conditions of normal use.

Hazardous Decomposition Products:

None under normal use.

Hazardous Polymerization:

Will not occur.

Section 11 – Toxicological Information:

Eyes:

May cause irritation.

Skin:

May cause irritation.

Ingestion:

May be harmful if swallowed.

Inhalation:

May be harmful by inhalation.

Section 12 – Ecological Information:

Ecotoxicity:

No data available. Do not allow undiluted product or large quantities to enter surface and ground water or sewer system.

Section 13 – Disposal Considerations:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transport Information:

D.O.T Not regulated as a hazardous material.

IATA Not regulated as a hazardous material.

Section 15 – Regulatory Information:

U.S. FEDERAL REGULATIONS:

SARA 313: This product is not regulated by SARA CAA, **Section 112, Hazardous Air Pollutants (HAPs) (40 CFR 61):** This product does not contain HAPs.

U.S. STATE REGULATIONS:

California Proposition 65: This product does not contain chemicals listed under proposition 65.

Section 16 – Other Information:

This information is believed to be accurate and represents the best information available to date. Nevertheless, Alkali Scientific does not purport that it is all-inclusive, and it must only be used as a guide. Alkali Scientific makes no warranty nor assumes liability for its usage. Users should make their own investigations to determine the suitability of the product for specific applications.