



Material Safety Data Sheet (MSDS)

Section 1 — Chemical Product and Company Identification

Sodium Acetate Solution

Contact your local Poison Control Center

Section 2 — Composition, Information on Ingredients

Sodium Acetate (6131-90-4) 1-4%, Water (7732-18-5) 96-99%

CAS#: None established.

Section 3 — Hazards Identification

Clear, colorless liquid. Odorless.
Slight body tissue irritant.

Health-0
Flammability-0
Reactivity-0
Exposure-1
Storage-0

0 is low hazard, 3 is high hazard

Section 4 — First Aid Measures

Call a physician, seek medical attention for further treatment, observation and support after first aid.

Inhalation: Remove to fresh air at once. If breathing has stopped give artificial respiration immediately.

Eye: Immediately flush with fresh water for 15 minutes.

External: Wash continuously with fresh water for 15 minutes.

Internal: Rinse out mouth, give 1 to 2 cups of water or milk, induce vomiting. Call a physician or poison control at once.

Section 5 — Fire Fighting Measures

Non combustible liquid.

NFPA CODE
None established

Section 6 — Accidental Release Measures

Restrict unprotected personnel from area and ventilate area. Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

Section 7 — Handling and Storage

Suggested Chemical Storage Pattern: Inorganic #2. Store with acetates, halides, sulfates, sulfites, thiosulfates and phosphates.

Section 8 — Exposure Controls , Personal Protection

Avoid contact with eyes, skin and clothing. Wear chemical splash goggles, chemical-resistant gloves and chemical-resistant apron.

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Section 9 — Physical and Chemical Properties

Clear, colorless solution. Slight vinegar odor.

Formula: $\text{NaC}_2\text{H}_3\text{O}_2 \cdot 3\text{H}_2\text{O}$

Formula Weight: 136.08

Section 10 — Stability and Reactivity

Avoid strong oxidizers.

Shelf Life: Indefinite.

Section 11 — Toxicological Information

Acute effects: Irritant

Chronic effects: N.A.

Target organs: N.A.

ORL-RAT LD50: 3350 mg/kg as sodium acetate

IHL-RAT LC50: N.A.

SKN-RBT LD50: N.A.

N.A. = Not available, not all health aspects of this substance have been fully investigated.

Section 12 — Ecological Information

Data not yet available.

Section 13 — Disposal Considerations

Please consult with state and local regulations.

Suggested Disposal Method #26b is one option.

Section 14 — Transport Information

Shipping Name: Not regulated

Hazard Class: N/A

UN Number: N/A

N/A = Not applicable

Section 15 — Regulatory Information

TSCA-listed, EINECS-listed (204-823-8).

Section 16 — Other Information

This Material Safety Data Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable.

The data is offered solely for your consideration, investigation, and verification.