

# FLINN SCIENTIFIC INC.

"Your Safer Source for Science Supplies"

## Material Safety Data Sheet (MSDS)

MSDS #: 665.10

Revision Date: November 12, 2002

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### Section 1 — Chemical Product and Company Identification

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#### Rain Solutions

Flinn Scientific, Inc. P.O. Box 219 Batavia, IL 60510 (800) 452-1261

CHEMTREC Emergency Phone Number: (800) 424-9300

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### Section 2 — Composition, Information on Ingredients

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Rain solutions #1, #2, #3, and #4 are water based solutions that may contain acetic acid (64-19-7) <0.6% and sodium acetate (6131-90-4) <1.0%.

CAS#: None Established

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### Section 3 — Hazards Identification

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Colorless liquid with a faint vinegar odor.

Substance not considered hazardous. However, not all health aspects of this substance have been thoroughly investigated.

#### FLINN AT-A-GLANCE

Health-0

Flammability-0

Reactivity-0

Exposure-0

Storage-0

0 is low hazard, 3 is high hazard

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### Section 4 — First Aid Measures

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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.

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### Section 5 — Fire Fighting Measures

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Non-combustible liquid.

#### NFPA CODE

None established

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### Section 6 — Accidental Release Measures

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Wipe up spills with towel.

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### Section 7 — Handling and Storage

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Flinn Suggested Chemical Storage Pattern: Inorganic Miscellaneous.

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### Section 8 — Exposure Controls, Personal Protection

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Not applicable

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### Section 9 — Physical and Chemical Properties

Rain solution #1 contains <0.6% acetic acid  
Rain solution #2 contains <0.4% acetic acid and <0.5% sodium acetate  
Rain solution #3 contains <0.2% acetic acid and <1% sodium acetate

Rain solution #4 contains only water

### Section 10 — Stability and Reactivity

Shelf Life: Indefinite.

### Section 11 — Toxicological Information

Acute effects: N.A.	ORL-RAT LD50: N.A.
Chronic effects: N.A.	IHL-RAT LC50: N.A.
Target organs: 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.  
Flinn 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

Not listed.

### Section 16 — Other Information

Consult your copy of the Flinn Scientific Catalog/Reference Manual for additional information about laboratory chemicals. This Material Safety Data Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable. Flinn Scientific Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation, and verification. Flinn Scientific Inc. assumes no legal responsibility for use or reliance upon this data.

## FLINN SCIENTIFIC INC.

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*Improve Safety--Use Flinn Chemicals*

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