

Safety Data Sheet

Instant Hot Pack - Sodium Acetate

Section 1. Identification

Product Identifier Instant Hot Pack - Sodium Acetate

Synonyms MDS1017; MDS138007; MDS138008; MDS138009; MDS139007;

MDS139008; MDS139008D; MDS139009; MDS139009D; MDS139010; MDS139010D; MDS139079; MDS148065; MDS149000; MDS149010;

TAA139008; TAA139009; TAA139010; MSD_SDS0241

Manufacturer Stock

Numbers

MDS1017; MDS138007; MDS138008; MDS138009; MDS139007; MDS139008; MDS139008D; MDS139009; MDS139009D; MDS139010; MDS139010D; MDS139079; MDS148065; MDS149000; MDS149010;

TAA139008; TAA139009; TAA139010

Recommended use

Uses advised against

Hot application for hot therapy.

N/A

Manufacturer Contact

Address

Medline 3 Lakes Drive

Northfield, IL, 60093

USA

Phone Emergency Phone Fax

(800) 633-5463 (800) 424-9300 (847) 643-4436

CHEMTREC

Website

www.Medline.com

Section 2. Hazards Identification

Classification This material is considered not hazardous as defined by OSHA 29 CFR

1910.1200 - Category N/A

Signal Word Pictogram

Hazard Statements While this material is not classified as hazardous under OSHA regulations,

this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees

and other users of this product.

Precautionary Statements

Response N/A
Prevention N/A
Storage N/A
Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
127-09-3	Sodium Acetate	40% - 60%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General Information: If medical attention is required. Show this safety data sheet (SDS) to the doctor

in attendance.

Primary Routes of Entry: Eye, Skin, Ingestion, Inhalation

Inhalation: Move victim into fresh air. If breathing is difficult, give oxygen. Do not use mouth

to mouth resuscitation if victim ingested or inhaled the substance. If not breathing, give artificial respiration and consult a physician immediately.

Skin Contact: Immediately remove all contaminated clothing, including footwear. Flush skin

and hair with running water (and soap if available)

Eye Contact: Wash out immediately with fresh running water. Ensure complete irrigation of

the eye by keeping eyelids apart and away from eye and moving the eyelids by

occasionally lifting the upper and lower lids.

Ingestion: Do not induce vomiting, gargle with water, get medical attention.

Most important symptoms

and effects, both acute and

delayed:

No information available.

Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Dry chemical, carbon dioxide, alcohol-resistant foam

Unsuitable Extinguishing N/A

Media

General Information: Non-flammable liquid

Special Fire Fighting

None

Procedures:

Unusual Fire and Explosive Stable. Combustion of vapor and liquid may produce carbon monoxide,

Hazards: carbon dioxide and other hazardous gases.

Hazardous Decomposition Carbon monoxide, Sodium oxide,

Products:

Section 6. Accidental Release Measures

Personal Precautions, Remove all sources of ignition. Ensure adequate ventilation. Take

Protective Equipment and precautionary measures against static discharges. Evacuate personnel to Emergency Procedures: safe areas. Keep people away from and upwind of spill/leak. Use personal

protective equipment. Avoid breathing vapor sand contacting with skin and

eyes.

Spill/Leak Procedures: Remove all sources of ignition. Use spark-proof tools and explosion-proof

equipment. Absorb spilled material in dry sand or inert absorbent. In case of large amount of spillage, contain spill by bunding. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws

and regulations.

Environmental Prevent further leakage or spillage if safe to do so. Do not let product enter

Precautions: drains.

Section 7. Handling and Storage

Protective Measures: Handling is performed in a well ventilated place.

Measures to Prevent Fire: Keep away from sparks/open flames. Take precautionary measures against

static discharges.

Measures to Prevent N.A. Aerosol & Dust Generation:

Other Precautions: Wash hands and face after using of the substances Replace the

contaminated clothing immediately. In addition to use mentioned in the first

parts, unforeseen other specific end uses.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Ingredient Name ACGIH TLV OSHA PEL STEL

Sodium Acetate N/A N/A N/A

Personal Protective

Equipment

Limits

N/A

Respiratory Protection: Use appropriate respirator if exposure limits are exceeded or if irritation or

other symptoms are experienced. Recommended Filter Type: Low boiling

organic solvent, Type AX, Brown, conforming to EN371.

Eye Protection: Avoid contact with eyes.

Skin Protection: Wear suitable protective equipment.

Engineering Controls: Ensure adequate ventilation, especially in confined areas. Ensure that

eyewash stations and safety showers are close to the workstation location.

Other protective clothing or None.

equipment:

Section 9. Physical and Chemical Properties

Physical State	N.A.
Color	Colorless
	liquid
Odor	N.D.
Odor Threshold	N.D.
Solubility	Soluble in
	water
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.D.
рН	Not
	applicable
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

Section 10. Stability and Reactivity

Stability: Stable under proper operation and storage conditions.

Conditions to avoid: Melts and decomposes when strongly heated.

Incompatible materials: Strong acids. Strong bases.

Hazardous Decomposition Magnesium oxide, sulfur oxides and sodium oxide.

or By-Products:

Hazardous Polymerization: No polymerization.

Section 11. Toxicological Information

Precautionary Statements: If medical attention is required. Show this safety data sheet (SDS) to the doctor

in attendance.

Potential Health Effects: Eye Contact: No information available.

Skin Absorption: No information available.

Inhalation: No information available.

Ingestion: No information available.

Target organs: No information available.

Primary Routes of

Exposure:

Percutaneous. Inhalation.

Potential Effects of Chronic No information available.

Exposure:

Irritation/Sensitization:

Teratogenicity:

Based on available data, the classification criteria are not met.

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Section 12. Ecological Information

Ecotoxicity: No information available.
Biodegradability: No information available.
Bioaccumulation: No information available.
Mobility: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Waste Disposal Method: Before disposal should refer to the relevant national and local laws and

regulation.

Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not Regulated DOT Classification Not Regulated Packing Group Not Regulated IMDG: Not Regulated Not Regulated Not Regulated Not Regulated Not Regulated Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.

N.A. SARA 302: SARA 304: N.A. **SARA 313:** N.A.

TSCA: All components are listed or exempt.

CERCLA Hazardous

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

State Regulations: N.A.

Section 16. Other Information

Revision Date 12/29/2022

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Legend N.A. - Not Applicable

N.E. - Not Established N.D. - Not Determined

HMIS (U.S.A.): Health

Hazard

HMIS (U.S.A.): Flammability 0 HMIS (U.S.A.): Reactivity **National Fire Protection** Association (U.S.A): Health

Hazard

National Fire Protection Association (U.S.A): Fire

National Fire Protection Association (U.S.A):

Reactivity

Additional Information:

Hazard 0

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supplement to other information gathered by them and must make

independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health

of employees.