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McKesson Brands Help Desk: mckessonbrands@mckesson.com

Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Instant Cold Pack

Recommended Use And Restrictions On Use
Recommended use: Cold application for cold therapy

Supplier's Details:
Manufacturer: Rapid Aid Vietnam Co., Ltd.
Address: Cau Ha A Hamlet, Quang Trung Commune, An Lao District, Hai Phong City
Telephone: 84.225.883.1807

2. HAZARDOUS IDENTIFICATION

Classification Of Substance Or Mixture: This product is not classified as dangerous according to U.S. OSHA 29 CFR 1910.1200; E.C. Directive 1999/45/EC; Canadian R.S. 1985, c. H-3; U>K> CHIP 2002 No. 1689; and/or U.N. GHS ST/SG/AC 10/30.

GHS Label Elements: The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard Pictograms And Signal Word: This product is not a hazardous article and need not be labelled.

Hazard-Determining Components Of Labeling: None

Hazard Statements: None

Precautionary Statements:
Prevention – None
Response – None
Storage – None
Disposal – None

CLASSIFICATION SYSTEM: NFPA DEFINITIONS: 0-LEAST, 1-SLIGHT, 2-MODERATE, 3-HIGH, 4-EXTREEM

NFPA RATING DIAMOND (SCALE 0-4):
HEALTH=0
FIRE=0
REACTIVITY=2

HMIS-RATINGS (SCALE 0-4):

HEALTH :	**0**
FIRE :	**0**
REACTIVITY:	**2**

3. COMPOSITION INFORMATION

COMPOSITION: *Mixture consisting of the following components*

IUPAC	Concentration (weight percent, %)	MOLECULAR FORMULA	IDENTIFIERS
Water	Confidential	Confidential	Confidential
Calcium Ammonium Nitrate	Confidential	Confidential	Confidential

4. FIRST-AID MEASURES

Description Of First-Aid Measures

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

Primary Routes Of Entry: Eye and skin contact; ingestion; inhalation.

After Inhalation: Move victim into fresh air. If breathing is difficult, give oxygen. Do not use mouth to mouth resuscitation if victim ingested or inhaled substance. If not breathing, give artificial respiration and consult a physician immediately.

After Skin Contact: Immediately remove all contaminated clothing, including footwear. Flush skin and hair with running water (and soap if available.)

After 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.

After Swallowing: Do not induce vomiting, gargle with water, and get medical attention.

5. FIRE AND EXPLOSION HAZARD DATA

General Information: Nonflammable liquid.

Flash Point: No information available.

Autoignition Temperature: No information available**.**

Extinguishing Media: Use flooding quantities of water.

Special Fire-Fighting Procedures: DO NOT use dry chemical, CO2, foam or halogenated-type extinguishers.

Unusual Fire And Explosion Hazards: Avoid storage with reducing agents. Avoid any contamination of this material as it is reactive and any contamination is potentially hazardous.

Hazardous Decomposition Products: Nitrogen Oxide.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

1、Remove all sources of ignition. Ensure adequate ventilation. Take precautionary measures against static discharges.
2、Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Use personal protective equipment. Avoid breathing vapor sand contacting with skin and eyes.
3、Wear protective clothing, gloves, safety glasses and dust respirator.

SPILL AND LEAK PROCED URES:

1、Remove all sources of ignition.Uses park-proof tools and explosion-proof equipment.
2、Absorb spilled material in dry sand or inert absorbent. In case of large amount of spillage, contain a spill by bunding.
3、Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.

ENVIRONMENTAL PRECAUTIONS:

1、Prevent further leakage or spillage if safe to do so.
2、Do not let product enter drains

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING & STORAGE:

Protective measures
Handling is performed in a well ventilated place.
Wear suitable protective equipment.
Avoid contact with skin and eyes. Avoid in halation of vapors or mist.

Measures to prevent fire
Keep away from sparks/open flames.
Take precautionary measures against static discharges.

Measures to prevent aerosol and dust generation
Not applicable

OTHERPRE CAUTIONS:
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.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Use appropriative 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: Tightly fitting safety goggles (approved by EN166(EU) or NIOSH(US).

SKIN PROTECTION: Wear protective clothing.

ENGINEERING CONTROLS: Ensure adequate ventilation, especially in confined areas.
Ensure that eye wash stations and safety showers are close to the workstation location.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

9. PHYSICAL AND CHEMICAL PROPERTIES

pH:	Not applicable
Boiling Point:	No information available
Freezing Point:	No information available
Specific Gravity (H20=1):	No information available
Vapor Pressure (mmHg):	No information available
Vapor Density (AIR=1):	No information available
Evaporation Rate (Butyl Acetate=1):	No information available
Solubility in Water:	Soluble in water
Appearance and Odor:	Granules and liquid

10. STABILITY AND REACTIVITY

STABILITY: Stable under proper operation and storage conditions

CONDITIONS TO AVOID: Melts and decomposes when strongly heated

INCOMPATIBILITY (MATERIAL TO AVOID): Organic material, oils or charcoals, reducing agent.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Nitrogen oxide

HAZARDOUS POLYMERIZATION: No polymerization

11. TOXICOLOGICAL INFORMATION

PRECAUTIONARY STATEMENTS: If medical attention is required. Show this safety data sheet (SDS) to the doctor in attendance.

POTENTIAL HEALTH EFFECTS:

INHALATION	No information available
EYE	No information available
SKIN	No information available
INGESTION	No information available
TARGETORGANS	No information available

Primary Routes Of Exposure: Percutaneous Inhalation

Potential Effects Of Chronic Exposure: No information available.

Irritation/Sensitization: No information available.

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

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

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

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.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Before disposal should refer to there levant national and local laws and regulation.

14. TRANSPORTAT INFORMATION

UN NUMBER
DOT, ADR, IMDG, IATA: Not applicable
UN PROPER SHIPPING NAME
DOT: Not applicable
ADR: Not applicable
IMDG, IATA: Not applicable

TRANSPORT HAZARDCLASS(ES)
The product is not classified as dangerous according to DOT、ADR、IMDG、IATA
HAZARD LABEL: Not applicable
DOT CLASS： Not applicable
LABEL： Not applicable
ADR CLASS： Not applicable
LABEL： Not applicable
IMDG, IATA CLASS： Not applicable
LABEL： Not applicable
PACKING GROUP: Not applicable
PACKING INSTRUCTION: Not applicable
SPECIAL PROVISIONS: Not applicable
IMDG LIMITED QUANTITY (LQ): Not applicable
EXCEPTED QUANTITIES (EQ): Not applicable
UN MODEL REGULATION: TDG（18th）
ORM-D: Not applicable

15. REGULATORY INFORMATION

International chemical inventory:

Component	ENECS	TSCA	DSL	IECSC	NZIoC	PICCS	KECI	AIIC	ENCS
Water	√	√	√	√	√	√	√	√	√
Calcium ammonium nitrate	√	√	×	×	√	×	√	×	×

EINECS: European Inventory of Existing Commercial Chemical Substances
TSCA: United States Toxic Substances Control Act Inventory
DSL: Canadian Domestic Substances List
IECSC: China Inventory of Existing Chemical Substances
NZIoC: New Zealand Inventory of Chemicals
PICCS: Philippines Inventory of Chemicals and Chemical Substances
KECI: Korea Existing Chemicals Inventory
AIIC: Australia Inventory of Industrial Chemicals(AIIC)
ENCS: Japan Inventory of Existing & New Chemical Substances

Note:
" √ " Indicates that the substance included in the regulations.
"×" No data or not included in the regulation

16. OTHER INFORMATION

Date of Preparation/Last Revision: 01/03/22

FURTHER INFORMATION: This SDS has been prepared in accordance with: 91/155/EEC, 1907/2006 (REACH) and amendments, OSHA's Hazard Communication Standard, 29 CFR 1910.1200; and the requirements of the U.S. Department of Labor Occupational Safety & Health Administration.

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