



V & Associates, Inc. – Icx Products

Earth Friendly Ice Melters

#487 Page 1 of 2

MATERIAL SAFETY DATA SHEET

SECTION I: MATERIAL IDENTIFICATION

Product Name: **Liquid Happy Paws™**

Chemical Name: Calcium Magnesium Acetate CAS# 76123-46-1
Potassium Acetate CAS# 127-08-2

Distributed By:

1st Ayd Corporation
1325 Gateway Drive
Elgin, IL 60124

Emergency Response Number: 800-255-3924
Information Phone: 847-622-0001

Date Prepared: October 16, 2009

Updated: January 2, 2012

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: None

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Approx 100°C Specific Gravity: 1.19-1.22
Vapor Pressure: No Data Available Melting Point: No Data
Vapor Density: No Data Available Evaporation Rate: No Data Available
Solubility in Water: Completely soluble in water pH: 10 +/-

Appearance and Odor: slightly yellow clear liquid, slight vinegar scent

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: No Data

LEL: No Data

UEL: No Data

Extinguishing Media: N/A - Material does not burn

Flash Point: N/A

Special Fire Fighting Procedures: This material will not burn

Unusual Fire and Explosion Hazards: Normal combustion forms carbon dioxide and water vapor

NFPA Classification: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

Health = 0 Flammability = 0 Reactivity = 0

Hazardous Materials Information System (HMIS): 4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Minimal

Blue: (Acute Health) 0 Red: (Flammability) 0 Yellow: (Reactivity) 0

SECTION V: REACTIVITY DATA

Stability: Stable

Incompatibilities: May react with strong acids or strong oxidizing agents, such as chlorates, nitrates, peroxides, etc. Avoid prolonged contact with reactive metals such as magnesium and zinc, especially in closed systems where hydrogen gas may accumulate over time.

Hazardous Decomposition: N/A

Hazardous Polymerization: Polymerization will not occur

Conditions to Avoid: Read and observe all precautions on product label

SECTION VI: HEALTH HAZARD DATA

Signs and Symptoms of Exposure: May cause eye irritation

Eye contact: not expected to cause prolonged or significant eye irritation

Skin: not expected to cause prolonged or significant skin irritation

Dermal Toxicity: Considered practically non-toxic to internal organs if absorbed through the skin

Inhalation: If inhaled, this substance is considered practically non-toxic to internal organs

Ingestion: If swallowed, this substance is considered practically non-toxic to internal organs

Emergency and First Aid Procedures: In chemical emergency: Spill, leak, fire, or accident, call:

CHEMTRECT 800-424-9300 (day or night); Outside continental USA call 703-527-3887

Eye contact: Flush immediately with fresh water for at least 15 minutes as a precaution. Remove contact lenses if worn. If irritation persists, see a doctor.

Skin contact: Wash skin thoroughly with soap and water as a precaution. Remove and wash contaminated clothing.

Inhalation: Since this material is not expected to be an immediate inhalation problem, no first aid procedures are required.

Ingestion: If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make the person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital.

SECTION VII: PRECAUTION FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: In Chemical Emergency: Spill, leak, fire, or accident, call:

CHEMTRECT 800-424-9300 (day or night); Outside continental USA call 703-527-3887

Contain spillage and absorb on suitable material e.g. sawdust, sand, or earth. Transfer to container for disposal.

Wash the spillage area with plenty of water.

Waste Disposal Method: Dispose of according to federal, state, and local regulations.

Precautions to be taken in handling and storage: Store in clean containers.

Other Precautions: Do not store or handle product with systems constructed of wetted parts that have galvanized steel, zinc, or brass components.

SECTION VIII: CONTROL MEASURES

Respiratory Protection: None

Ventilation: None

Protective Gloves: None

Eye Protection: None

Other: None

The information contained in this Material Safety Data Sheet (MSDS) is, to the best of our knowledge, accurate and reliable. No warranty of any kind is either expressed or implied.

This information should be provided to all individuals handling this product. Federal, state, and local regulations should be followed when handling this product.