

Safety Data Sheet



Section 1: Identification

Product identifier

Product Name • **Pet Guard Ice and Snow Melter**

Product Description • Green granules.

Relevant identified uses of the substance or mixture and uses advised against

Recommended use • Ice melt.

Restrictions on use • Keep out of the reach of children. Avoid contact with eyes, skin or clothing.

Details of the supplier of the safety data sheet

Manufacturer • Howard Johnson's Enterprises, Inc.

9675 S. 60th Street
Franklin, WI 53132
United States
www.hjefertilizer.com

Telephone (General) • (414) 394-3590 - 8:30am - 5:00pm CST

Emergency telephone number

Manufacturer •
1-800-424-9300 - CHEMTREC - Transportation and Non-Transportation related emergencies

Manufacturer • 1-703-527-3887 - CHEMTREC - Outside North America - Collect Calls Accepted

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012 • Not classified; does not meet hazard criteria.

Label elements

OSHA HCS 2012

Hazard statements • No label element(s) required

Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is not considered hazardous.

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance.

Mixtures

Composition	
Chemical Name	%
Non hazardous ingredients	100%

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms occur.

Skin

- IF ON SKIN: Wash skin with soap and water. If irritation develops and persists, get medical attention.

Eye

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or doctor for treatment advice.

Ingestion

- IF SWALLOWED: Rinse mouth. Do not induce vomiting unless told to by a poison control center or doctor.

Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

- Treat symptomatically and supportively.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • Use appropriate extinguishing media for surrounding fire.

Unsuitable Extinguishing • Avoid heavy hose streams.

Media

- Firefighting Procedures**
- No data available.

Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards**
- Explosive on contact with halogens such as chlorine.
- Hazardous Combustion Products**
- Thermal decomposition may release toxic fumes which may include: carbon and or nitrogen oxides, ammonia cyanuric acid.

Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- Avoid contact with skin, eyes, and clothing. Wear appropriate personal protective equipment, avoid direct contact.
- Emergency Procedures**
- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended.

Environmental precautions

- Avoid runoff to waterways and sewers.

Methods and material for containment and cleaning up

- Containment/Clean-up Measures**
- Sweep or scoop up spills, dispose of any unusable material in approved landfill.

Section 7 - Handling and Storage

Precautions for safe handling

- Handling**
- Avoid contact with skin, eyes, and clothing. Avoid generating or breathing dust.

Conditions for safe storage, including any incompatibilities

- Storage**
- Store in cool, dry area, inaccessible to children. Do not store near or with hazardous or toxic substances. Protect from moisture.

Incompatible Materials or Ignition Sources

- Halogens. Strong acids, strong bases, and oxidizing agents. Keep away from wet and moist conditions.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure controls

- Engineering Measures/Controls**
- No data available

Personal Protective Equipment

Pictograms



Respiratory

- Not required with normal use.

Eye/Face

- Not required with normal use.

Hands

- Wear appropriate gloves.

Skin/Body

- Not required with normal use.

General Industrial Hygiene Considerations

- Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure Controls

- Avoid release to the environment.

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Green granules.
Color	Green	Odor	Odorless
Odor Threshold	No data available		
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	No data available
Specific Gravity/Relative Density	No data available	Bulk Density	48 to 52 lb(s)/ft ³
Water Solubility	No data available	Viscosity	Not relevant
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
Flammability			
Flash Point	Not relevant	UEL	No data available
LEL	No data available	Heat of Combustion (ΔH_c)	No data available
Flammability (solid, gas)	No data available		
Environmental			
Octanol/Water Partition coefficient	No data available		

Section 10: Stability and Reactivity

Reactivity

- Non-reactive under normal handling and storage conditions.

Chemical stability

- Stable

Possibility of hazardous reactions

- Hazardous polymerization will not occur.

Conditions to avoid

- Extreme heat, open flame, sparks. Avoid humid, moist or wet conditions.

Incompatible materials

- Strong acids, strong bases, halogens, oxidizing agents, reducing agents, moisture.

Hazardous decomposition products

- Thermal decomposition may produce toxic vapors and/or gases which may include ammonia, carbon oxides, and oxides of nitrogen, cyanuric acid.

Section 11 - Toxicological Information

Information on toxicological effects

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • Acute Toxicity - Dermal - Classification criteria not met; Acute Toxicity - Inhalation - Classification criteria not met; Acute Toxicity - Oral - Classification criteria not met
Skin corrosion/Irritation	OSHA HCS 2012 • Classification criteria not met
Serious eye damage/Irritation	OSHA HCS 2012 • Classification criteria not met
Skin sensitization	OSHA HCS 2012 • Classification criteria not met
Respiratory sensitization	OSHA HCS 2012 • Classification criteria not met
Aspiration Hazard	OSHA HCS 2012 • Classification criteria not met
Carcinogenicity	OSHA HCS 2012 • Classification criteria not met
Germ Cell Mutagenicity	OSHA HCS 2012 • Classification criteria not met
Toxicity for Reproduction	OSHA HCS 2012 • Classification criteria not met
STOT-SE	OSHA HCS 2012 • Classification criteria not met
STOT-RE	OSHA HCS 2012 • Classification criteria not met

Potential Health Effects

Inhalation

- Acute (Immediate) • Exposure may cause mild respiratory irritation.
- Chronic (Delayed) • No data available

Skin

- Acute (Immediate) • Exposure may cause mechanical irritation.
- Chronic (Delayed) • No data available.

Eye

- Acute (Immediate) • Exposure may cause mechanical eye irritation.
- Chronic (Delayed) • No data available

Ingestion

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • No data available

Other

- Chronic (Delayed) • No data available.

Mutagenic Effects

- Not classified.

Carcinogenic Effects

- No component of this product present at 0.1% or greater is listed by IARC, OSHA or NTP.

Reproductive Effects

- Not classified.

Section 12 - Ecological Information

Toxicity

- No data available

Persistence and degradability

- No data available.

Bioaccumulative potential

- No data available

Mobility in Soil

- No data available.

Other adverse effects

Potential Environmental Effects

- Avoid release to the environment.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable
IMO/IMDG	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable
IATA/ICAO	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable

Special precautions for user • None specified.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code • No data available

Other information

IMO/IMDG • No data available

IATA/ICAO • No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • None

Section 16 - Other Information

- Revision Date** • 27/December/2016
- Last Revision Date** • 27/December/2016
- Preparation Date** • 27/December/2016
- Disclaimer/Statement of Liability** •
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