



# SAFETY DATA SHEET

Date Prepared : 01-12-2024

## DeckWise® Deck Ice-Melt

### PRODUCT AND COMPANY IDENTIFICATION

#### 1. PRODUCT IDENTIFICATION

**PRODUCT NAME:** DeckWise® Deck Ice-Melt

**SYNONYMS:** None

#### Recommended use of the chemical and restrictions on use

**Recommended Use** Ice Control

**Uses advised against:** No information available

#### DISTRIBUTOR

DeckWise®, The Ipe Clip® Fastener Co. LLC.

2111 58th Ave. East, Bradenton, FL 34203

Customer Service: 1-866-427-2547

E- Mail: info@deckwise.com

Emergency Contact: CHEMTEL

CHEMTEL: 800-255-3924

Emergency Phone: 813-248-0573

### 2. HAZARDS IDENTIFICATION

**CLASSIFICATION:** This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

**MAGNESIUM CHLORIDE (90%) AND CORN DERIVED CORROSION INHIBITOR/ENHANCER**

#### GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

**Appearance:** Clear to yellow

**Emergency Overview**  
**Physical State:** Liquid

**Odor:** Vinegar

#### Precautionary Statements - Prevention

Obtain special instructions before use

#### Precautionary Statements - Response

None

#### Precautionary Statements - Storage

None

#### Precautionary Statements - Disposal

None

**Hazards not otherwise classified (HNOC):** Not applicable

**Unknown acute toxicity:** 0% of the mixture consists of ingredient(s) of unknown toxicity

**Other information:** May be harmful if swallowed. May cause slight eye irritation. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION

#### Interactions with Other Chemicals

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

### 4. FIRST AID MEASURES

#### FIRST AID MEASURES:

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

**Skin Contact:** Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.

**Inhalation:** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion:** Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

**Most important symptoms and effects, both acute and delayed**

**Most important symptoms and effects:** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician:** Treat symptomatically.

### 5. FIRE FIGHTING MEASURE

**Suitable extinguishing agents:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**For safety reasons unsuitable extinguishing agents:** CAUTION: Use of water spray when fighting fire may be inefficient.

**Special hazards arising from the substance or mixture:** No information available.

**Hazardous Combustion Products:** Carbon oxides.

#### Explosion Data

**Sensitivity to Mechanical Impact:** No.

**Sensitivity to Static Discharge:** No.

**Protective equipment and precautions for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

**Personal Precautions:** Avoid contact with eyes.

**Environmental Precautions**

**Environmental precautions:** Refer to protective measures listed in Sections 7 and 8.

**Methods and materials for containment and cleaning up**

**Methods for Containment:** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up:** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE****Precautions for safe handling**

**Handling:** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**Conditions for safe storage, including any incompatibilities.**

**Storage:** Keep container tightly closed.

**Incompatible Products:** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control parameters**

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls****Engineering Measures:**

Showers  
Eyewash stations  
Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection:** No special protective equipment required.

**Skin and Body Protection:** No special protective equipment required.

**Respiratory Protection:** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Physical and Chemical Properties**

**Physical State:** Liquid

**Appearance:** Clear to yellow

**Color:** No information available

**Smell:** Of vinegar

**Odor threshold:** No information available

Property	Values	Remarks Method
<b>pH-value:</b> 7	7	None known
<b>Melting point / Freezing point</b>	Not data available	None known
<b>Boiling point/boiling range</b>	212 °C / 414 °F	None known
<b>Flash point</b>	5001 °C / 9034 °F	None known
<b>Evaportaion Rate:</b>	No data available	None known
<b>Flammability (solid, gaseous)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
<b>Upper Flammability limit</b>	No data available	
<b>Lower Flammability limit</b>	No data available	
<b>Vapor Pressure</b>	No data available	None known
<b>Vapor Density</b>	No data available	None known
<b>Specific Gravity</b>	No data available	None known
<b>Water Solubility</b>	Completely soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing properties</b>	No data available	

**Other Information:**

**Softening Point:** No data available  
**VOC Content (%):** No data available  
**Particle Size:** No data available  
**Particle Size Distribution**

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**10. STABILITY AND REACTIVITY**

**Reactivity:** No data available

**Chemical stability:** Stable under recommended storage conditions.  
**Possibility of hazardous reactions:** None under normal processing.  
**Hazardous Polymerization:** Hazardous polymerization does not occur.  
**Conditions to avoid:** None known based on information supplied.  
**Incompatible materials:** None known based on information supplied.  
**Hazardous decomposition products:** Carbon oxides.

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**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

**Product Information:** Product does not present an acute toxicity hazard based on known or supplied information.  
**Inhalation:** Specific test data for the substance or mixture is not available.  
**Eye Contact:** Specific test data for the substance or mixture is not available.  
**Skin Contact:** Specific test data for the substance or mixture is not available.  
**Ingestion:** Specific test data for the substance or mixture is not available.

**Component Information****Information on toxicological effects**

**Symptoms:** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization:** No information available.  
**Mutagenic Effects:** No information available.  
**Carcinogenicity:** Contains no ingredient listed as a carcinogen.  
**Reproductive Toxicity:** No information available.  
**STOT-single exposure:** No information available.  
**STOT-repeated exposure:** No information available.  
**Chronic Toxicity:** No known effect based on information supplied.  
**Target Organ Effects:** None known.  
**Aspiration Hazard:** No information available.

**Numerical measures of toxicity Product Information**

**The following values are calculated based on chapter 3.1 of the GHS document**  
**ATEmix (oral):** 3,111.0 mg/kg

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**12. ECOLOGICAL INFORMATION****Ecotoxicity:**

The environmental impact of this product has not been fully investigated.

**Persistence and Degradability:**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects:** No information available.

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**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal methods:** This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.  
**Contaminated Packaging:** Dispose of contents/containers in accordance with local regulations.  
**California Hazardous Waste Codes:** 135

**14. TRANSPORT INFORMATION****DOT:** NOT REGULATED**Proper Shipping Name:** NOT REGULATED**Hazard Class:** N/A**TDG:** Not regulated**MEX:** Not regulated**ICAO:** Not regulated**IATA:** Not regulated**Proper Shipping Name:** NOT REGULATED**Hazard Class:** N/A**IMDG/IMO:** Not regulated**Hazard Class:** N/A**RID:** Not regulated**ADR:** Not regulated**ADN:** Not regulated**15. REGULATORY INFORMATION****International Inventories****TSCA:** Complies**DSL:** All components are listed either on the DSL or NDSL.**TSCA - United States Toxic Substances Control Act Section 8(b) Inventory****DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List****US Federal Regulations****SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372**SARA 311/312 Hazard Categories****Acute Health Hazard:** No**Chronic Health Hazard:** No**Fire Hazard:** No**Sudden release of pressure hazard:** No**Reactive Hazard:** No**CWA (Clean Water Act):** This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)**CERCLA:** This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.**US State Regulations****California Proposition 65:** This product does not contain any Proposition 65 chemicals.**U.S. State Right-to-Know Regulations:** This product does not contain any substances regulated by state right-to-know regulations.**International Regulations****Canada****WHMIS Hazard Class:** Non-Controlled**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 1</b>	<b>Flammability 0</b>	<b>Instability 0</b>	<b>Physical and Chemical Hazards -</b>
<b>HMIS</b>	<b>Health Hazards 1</b>	<b>Flammability 0</b>	<b>Physical Hazard 0</b>	<b>Personal Protection X</b>

<b>Issue date</b>	01-11-2024
<b>Revision date</b>	01-12-2024
<b>Revision Note</b>	No information available

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