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Supersedes Revision: 04/16/2014

Revision: 11/18/2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 265-1514 **Product Name:** Rapid Melt E.C. Grow Inc. **Company Name:** P.O. Box 837

Eau Claire, WI 54702

Chemtrec **Emergency Contact:** (800)424-9300 Information: Product Related (715)876-6422

2. HAZARDS IDENTIFICATION

GHS Signal Word:

GHS Hazard Phrases: No phrases apply. **GHS Precaution Phrases:** No phrases apply. **GHS Response Phrases:** No phrases apply. No phrases apply. **GHS Storage and Disposal**

Phrases:

Hazard Rating System:

Flammability Instability Health Special Hazard

Potential Health Effects

May cause eye irritation.

(Acute and Chronic):

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS# **Hazardous Components (Chemical Name)** Concentration 7647-14-5 Sodium chloride 80.0 -100.0 % 7791-18-6 0.1 -10.0 % Magnesium chloride

4. FIRST AID MEASURES

Emergency and First Aid

Procedures: Remove from exposure and move to fresh air immediately.

Get medical aid if cough or other symptoms appear. In Case of Inhalation:

In Case of Skin Contact: Wash with soap and water. Get medical aid if irritation develops or persists.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids. Remove contact lenses, if present and easy to do. Continue rinsing.

In Case of Ingestion: If swallowed, do not induce vomiting unless directed to do so by medical personnel.

Never give anything by mouth to an unconscious person. For further assistance, contact

your local Poison Control Center 1-800-222-1222.

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5. FIRE FIGHTING MEASURES

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: Use extinguishing media appropriate to surrounding fire conditions.

Fire Fighting Instructions: No data available.
Flammable Properties and No data available.

Hazards:

Spilled:

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Vacuum or sweep up material and place into a suitable disposal container. Dispose of

waste according to all applicable regulations.

7. HANDLING AND STORAGE

Precautions To Be Taken in Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash hands

Handling: thoroughly after handling.

Precautions To Be Taken in Keep container tightly closed. Store in a cool, dry, well-ventilated area away from

Storing: incompatible substances, inaccessible to children and domestic animals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS# **Partial Chemical Name OSHA TWA ACGIH TWA Other Limits** PEL: PNOR 15 Total 5 Resp. TLV: PNOS 10 Inhalable 3 7647-14-5 Sodium chloride No data. mg/m3 Resp. mg/m3 7791-18-6 No data. No data. No data. Magnesium chloride

Respiratory Equipment No da

(Specify Type):

No data available.

Eye Protection: Safety glasses with side-shields conforming to ANSI Z-87.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls

(Ventilation etc.):

Use with adequate ventilation.

Work/Hygienic/Maintenance

Practices:

Wash promptly with soap and water if skin becomes contaminated. Change work

clothing daily if there is any possibility of contamination. Wash hands before breaks and

at the end of workday.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [] Gas [] Liquid [X] Solid

Appearance and Odor: No data available.

Melting Point:No data.Boiling Point:No data.Autoignition Pt:No data.Flash Pt:No data.

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): No data.

Vapor Pressure (vs. Air or No data.

mm Hg):

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Percent Volatile: No data.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To Strong acids, Solutions attack some metals in the presence of moisture.

Avoid:

Hazardous Decomposition Or No data available.

Byproducts:

Possibility of Hazardous

Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

Toxicological Information: CAS# 7647-14-5: Sodium chloride:

Acute toxicity, LD50, Oral, Rat, 3000. MG/KG. Acute toxicity, LD50, Skin, Rabbit, 10000. MG/KG.

Acute toxicity, LC50, Inhalation, Rat, 42000. MG/M3, (60 Min).

CAS# 7791-18-6: Magnesium chloride: Acute toxicity, LD50, Oral, Rat, 8100. MG/KG.

| CAS# | Hazardous Components (Chemical Name) | NTP | IARC | ACGIH | OSHA |
|-----------|--------------------------------------|------|------|-------|------|
| 7647-14-5 | Sodium chloride | n.a. | n.a. | n.a. | n.a. |
| 7791-18-6 | Magnesium chloride | n.a. | n.a. | n.a. | n.a. |

12. ECOLOGICAL INFORMATION

General Ecological Environmental: No information available. **Information:** Physical: No information available.

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13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of contents/container in accordance with local/regional/national/international

regulations. Recycle container if possible.

14. TRANSPORT INFORMATION

GHS Classification: No GHS classifications apply.

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:

DOT Hazard Class: UN/NA Number:

15. REGULATORY INFORMATION

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

7647-14-5 Sodium chloride CAA HAP,ODC: No; CWA NPDES: No; TSCA: Inventory; CA

PROP.65: No; WI Air: No

7791-18-6 Magnesium chloride CAA HAP, ODC: No; CWA NPDES: No; TSCA: No; CA

PROP.65: No; WI Air: No

16. OTHER INFORMATION

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Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

This Safety Data Sheet (SDS) is to be used as a reference to address the safe handling of the product. All statements, technical information and recommendations contained herein are to the best of our knowledge, reliable and accurate. This SDS is not intended to make any representation as to how the product will perform when used as intended. Nothing in this SDS is intended to be a representation or warranty by the manufacturer with regard to accuracy, safety, usefulness, technical information, materials, techniques, or practices. This product is sold "AS IS" and nothing in this SDS should be deemed to be a representation or warranty of any injury, loss, or damage of any kind sustained by,

or arise from, the use of this product.

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