

PHONE: (313) 843-6460 TOLL FREE: 800-FLOR-DRI FAX: (313) 843-8948

5450 W. JEFFERSON DETROIT, MICHIGAN 48209-3114 www.flordrisupply.com

EMERGENCY TELEPHONE NUMBER

SAFETY DATA SHEET

IDENTITY (As used on Label and List)

Evco Premium Icemelter

SECTION I - PRODUCT & COMPANY IDENTIFICATION

MANUFACTURER'S NAME AND ADDRESS

Flor-Dri Supply Co., Inc. 313-843-6460

5450 W. Jefferson DATE PREPARED

Detroit, MI 48209 6/1/2015

SECTION II - HAZARDS IDENTIFICATION

This product is not a hazardous chemical as defined by the Hazard Communication Standard of 29 CFR 1910.1200.

2.1 Classification of the substance or mixture

OSHA HCS 2012

-Not classified

2.2 Label Elements

OSHA HCS 2012

Hazard Statements

-No label element(s) specifically required

Risk Phrases

-No label element(s) specifically required

2.3 Other Hazards

OSHA HCS 2012

-This product is not a hazardous chemical as defined by the Hazard

Communication Standard of 29 CFR 1910.1200

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS (Specific Chemical Identity)	ACGIH TLV	%
Calcium Chloride		5 - 15%
Potassium Chloride		5 - 15%
Sodium Chloride		50 - 80%
Urea		5 - 15%

SECTION IV - FIRST AID MEASURES

Eye: Flush with water for 15 minutes.

Ingestion: Contact physician. Do not induce vomiting.

Skin Contact: Flush with large amounts of water. Wash with mild soap. If irritation persists or develops, seek medical attention. Wash clothing before reuse.

Inhalation: Move to fresh air or ventilate with fresh air. Seek seek medical attention if

irritation persists.

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SECTION V - FIREFIGHTING MEASURES				
FLASH POINT	Unknown	FLAMMABLE LIMITS	Unknown	
LEL	N/A	UEL	N/A	

EXTINGUISHING MODE

Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES

None

UNUSUAL FIRE AND EXPLOSION HAZARDS

No unusual fire or explosive hazards known.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Promptly contain or remove spills to prevent contact with water. Follow approved, site-specific storm water pollution prevention plan (SWPPP) pursuant to state permit under National Pollution Discharge Elimination System (NPDES) where applicable.

SECTION VII - HANDLING AND STORAGE

Contain product to prevent spillage. Prevent creation of product dust. Ventilate to remove product dust. Prevent product contact with water or strong acids.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protection: Eye Protection: Employer approved eyeglasses or goggles.

Skin Protection: Protective gloves and clothing as necessary.

Respiratory Protection (Specify Type): NIOSH/MSHA approved

respirator for particulates as necessary.

Hygenic Work Practices: Prevent product exposure with eyes and skin. Prevent creation of

product dust. Ventilate to remove product dust.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White to off-white crystalline flakes, granules, and pellets

Odor: Odorless

Specific Gravity: 1.85 - 2.165 Vapor Pressure: 1.0 MMHG @ 20° C

Melting Point: 347° F Solubility (g/cc, %): 1g in 2.8 ml H20 @ 25° C

Boiling Point: 347 MM HG $^{\circ}$ F

SECTION X - STABILITY AND REACTIVITY

Stability: Stable and inert under normal conditions. Readily soluble in water. No known hazardous polymerization. No hazardous decomposition or byproducts.

Incompatibility (Materials to Avoid): Bromine Trifluoride, Lithium, Yellow Brass, Aluminum. Contact with strong acids may effuse hydrogen chloride, sodium oxide and chlorine gas.

Conditions to Avoid: Contact with water. Contact with strong acids.



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SECTION XI - TOXICOLOGICAL INFORMATION

OSHA PEL: Not listed. LC50 (rat): >5000 mg/m3. LD50 (rat): 967 - 1,668 mg/kg.

Toxicologically Synergistic Products: None known.

Sensitization, chronic effects, carcinogenicity, mutagenicity, reproductive effects, teratogenicity:

Not classified or listed by ACGIH, IARC, NTP, and OSHA.

SECTION XII - ECOLOGICAL INFORMATION

Clean Water Act: State NPDES program may require permit for handling and storage.

RCRA: Not listed.

CERCLA Reportable Quantity: Not listed.

Clean Air Act: N/A

Inventories:

TSCA (US): Listed as non-hazardous.

DSL (Canada): Not Listed. **NDSL (Canada)**: Not listed.

SECTION XIII - DISPOSAL CONSIDERATIONS

Properly store and use product for de-icing rather than dispose, if possible. Dispose with approval into licensed sanitary landfill. Dissolved product may be diluted to acceptable concentration and disposed with approval into sanitary sewer.

SECTION XIV - TRANSPORT INFORMATION

Department of Transportation (US): Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG Canada): Not regulated as dangerous goods.

SECTION XV - REGULATORY INFORMATION

US: This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR). This MSDS contains all of the information required by the CPR.

WHMIS Status: Not controlled.

SECTION XVI - ADDITIONAL INFORMATION

The information presented herein, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, expressed or implied, is made regarding the performance, safety, suitability, stability, or otherwise. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Flor-Dri Supply assumes no liability whatsoever for the use of or reliance upon this information.