



---

**SECTION 1 - IDENTIFICATION**

---

**Product name:** ICM30 ICEBAN  
**Company:** Eco Surface Solutions  
803 Logan Street  
Goshen, IN 46528  
800-227-4156

---

**SECTION 2 - HAZARD(S) IDENTIFICATION**

---

**Eyes:** May cause irritation and may injure eye tissue if not removed.  
**Skin:** Prolonged or repeated contact may cause irritation.  
**Breathing:** Vapors may be irritating to the respiratory system and nasal passage.  
**Swallowing:** Large doses may cause gastrointestinal discomfort.

---

**SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

---

<u>Component</u>	<u>% Comp.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ice Ban 305® Concentrate	10% - 20%	None	None
CaCl <sub>2</sub> (30% - 31% Solution)	80% - 90%	None	None

---

**SECTION 4 - FIRST AID MEASURES**

---

**FIRST AID PROCEDURES**

**Eyes:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids.  
**Skin:** Flush with large amounts of water; use soap if available.  
**Inhalation:** Remove to fresh air. If respiratory symptoms develop, consult medical personnel.  
**Ingestion:** If gastrointestinal irritation develops, consult medical personnel.

---

**SECTION 5 - FIRE FIGHTING MEASURES**

---

**Flash point:** None  
**Flammable Limits:** Foam or carbon dioxide or dry chemical.  
**Auto-ignition temperature:** Wear self-contained breathing apparatus with a full face piece operated in pressure demand or other positive pressure mode when fighting fires.  
**Fire & Explosion Hazard:** Negligible fire hazard  
**Neutralizing Chemicals:** None  
**Special Firefighting:** No special procedures required  
**Precautionary Statement:** None  
**NFPA Hazard Code:** Health = 0 Flammability = 0 Reactivity = 0

2585 Horse Pasture Road, Suite 201 • Virginia Beach, VA 23453  
Phone: 800.753.1548 • Fax: 757.802.9531

---

---

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

---

---

**Response to spills:** Spills should be contained and taken up with suitable absorbent and placed in containers. Spill area can be washed with water.

---

---

## SECTION 7 - HANDLING AND STORAGE

---

---

Handle with reasonable care. Avoid breathing vapors. Store in a cool dry place. Dispose of empty containers in accordance with local, state and federal guidelines.

---

---

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

---

---

**Respiratory Protection:** If high vapor or mists concentrate, use of a respirator is recommended.  
**Ventilation:** Use local exhaust to control mists.  
**Protective Gloves:** Impervious gloves are recommended.  
**Eye Protection:** Safety glasses with side shields or chemical goggles if mist is present.  
**Clothing:** Appropriate clothing to prevent skin contact with this substance.

---

---

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

---

---

<b>Appearance / Odor:</b>	Clear w/Slight odor	<b>H<sup>2</sup>O Solubility:</b>	Complete
<b>Physical Description:</b>	Liquid	<b>Evaporation Rate:</b>	Slower than water
<b>pH:</b>	7.0 – 8.0	<b>Pure Material / Mixture:</b>	Mixture
<b>Boiling Point:</b>	240°F	<b>Specific Gravity:</b>	1.0 – 1.25
<b>Melting Point:</b>	Not noted	<b>Volatile Organic Compounds:</b>	N/A

---

---

## SECTION 10 - STABILITY AND REACTIVITY

---

---

<b>Hazardous Polymerization:</b>	Will not occur	<b>Hazardous Decomposition:</b>	Hydrogen Chloride byproduct when heated to >572°F
<b>Stability:</b>	Stable	<b>Conditions to avoid:</b>	None
<b>Incompatibility:</b>	Not reactive		

---

---

## SECTION 11 - TOXICOLOGICAL INFORMATION

---

---

**Toxicity Hazard Rating:** Not currently listed under SARA Title III  
**OSHA Hazardous / Non-Hazardous:** Non-Hazardous

---

---

## SECTION 12 - ECOLOGICAL INFORMATION

---

---

Material does not cause significant environmental impact.

---

---

## SECTION 13 - DISPOSAL CONSIDERATIONS

---

---

For disposal of this material as a waste, comply with all applicable local, state and federal regulations for waste disposal.

---

---

**SECTION 14 - TRANSPORT INFORMATION**

---

---

**DOT:** Not Restricted  
**IATA:** Not Restricted  
**HMIS Labeling:** Exempt

---

---

**SECTION 15 - REGULATORY INFORMATION**

---

---

**SARA Title III Classification:** Not currently listed as toxic chemical under 40 CFR section 372.65

---

---

**SECTION 16 - OTHER INFORMATION**

---

---

**For More Information Contact:**

Eco Surface Solutions  
803 Logasn Street  
Goshen, IN 46528  
800-227-4156

Date Prepared: 01 January 2015

---

---

**Disclaimer:** Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

---

---