



Ice Less, LLC

783 Route 94

Newton, NJ 07860

Phone/Fax: 908-910-2574

SDS

Safety Data Sheet

IB3070

Section 1- Product and Company Identification

Product Name: IB3070
Product Use: Anti and De-icing
Manufacturer: Ice Less, LLC
783 Route 94
Newton, NJ 07860
Telephone Number for Information:
908-910-2574

Section 2- Hazard Identification

| | |
|---------------------|---------------|
| Physical- | Non Hazardous |
| Health- | Non Hazardous |
| Environmental- | Non Hazardous |
| GHS Classification- | Non Hazardous |

Section 3- Composition

| | |
|---|-----|
| Components: % Comp | |
| Calcium Chloride, liquid CAS#10043-52-4 | 70% |
| Lignin, OBPE (organic based performance enhancer) | 30% |

Section 4- First-Aid

Eyes- May cause irritation. Flush eyes with water for 15 minutes, lifting upper and lower lids.
Ingestion- If gastrointestinal irritation develops consult medical personnel. Low toxicity.
Inhalation- Vapors may irritate respiratory system. Move to clean air.
Skin Absorption- May cause irritation. Wash skin with soap and water.

Section 5- Fire Fighting Measures

| | |
|--------------------------|--|
| Flash Point: | N/A |
| Flammable Limits: | Upper Limit: N/A Lower Limit: N/A |
| Auto ignition Temp: | N/A |
| Fire & Explosion Hazard: | Negligible fire hazard |
| Extinguisher Media: | ALL- Dry Chemical, Carbon Dioxide, Water Fog, Alcohol Foam |
| Neutralizing Chemicals: | None |
| Special Firefighting: | No special procedures required |
| Precautionary Statement: | None |
| NFPA Hazard Code: | Health 0 |
| | Flammability 0 |
| | Reactivity 0 |

Section 6- Accidental Release Measures

Spills should be collected and re-used when possible, otherwise taken up with suitable absorbent such as rock salt or grit and re used at a later time. Spill area can be washed with water.

Section 7- Handling and Storage

Handling-Avoid direct contact with skin and eyes, may cause irritation. Wear protective gear when handling. Wash with soap and water after handling.

Storage- Store in proper containers for your application. Larger quantities should be stored in Polyethylene astm-D1998 1.9spg or steel containers

Section 8- Exposure Control / Personal Protection

Exposure control- No special precaution established
PP-

| | |
|--------------|--|
| Respiratory: | If high vapor or mist, use of a respirator is recommended. |
| Eye: | Safety glasses side shields or chemical goggles if mist is present. |
| Skin: | Appropriate clothing to prevent skin contact with this substance. Impervious gloves are recommended |

Section 9- Physical and Chemical Properties

| | |
|-----------------------------|-----------------------------|
| Appearance / Odor: | Dark brown/black, mild odor |
| Physical Description: | Liquid |
| pH: | 3.5 – 6.5 |
| Boiling Point: | 212° F |
| Melting Point: | Not Noted |
| Solubility in Water: | Complete |
| Evaporation Rate: | Slower than water |
| Pure Material or Mixture: | Pure |
| Specific Gravity: | 1.15-1.22 |
| Volatile Organic Compounds: | 20-30% |

Section 10- Stability and Reactivity

| | |
|---------------------------|---|
| Stability: | Stable |
| Conditions to avoid: | None |
| Incompatibility: | Not reactive |
| Hazardous decomposition: | Contains approximately 50% water. Dried residue will give off combustion by-products or carbon dioxide, water |
| Hazardous polymerization: | Will not occur |

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:

Ice Less, LLC
Harold Finch
783 Route 94
Newton, NJ 07860
Phone/text 908.910.2574

Date Prepared: April 24, 2024