

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

Product Name: Fuze-Products Ice Go Liquid Delcer**Product Type:** Liquid Delcer**Uses:** De Icing**Company Name:** Natech Ltd.Unit 2 Ring Road
Zone 2 Burntwood Business Park
Burntwood
WS7 3JQ
Tel: 01543 897151**2. HAZARDS IDENTIFICATION**

Classification (1999/45/EC) Not Classified as hazardous**Labelling according to
Regulations EC No
1272/2008** None required**Precautionary Statements****P261** Avoid breathing dust/fume/gas/mist/vapours/spray
P281 Use personal protective equipment as required**P305+P351** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Ingredients:	Substance	%	CAS Number	EC No	Classification
	Potassium Acetate	20-50	127-08-2	204-822-2	

4. FIRST AID MEASURES

General Advice Remove from exposure.
Wash affected areas with water**Eye Contact:** May cause eye irritation. Rinse immediately with fresh water for at least 15 minutes holding eyelids apart. Obtain medical attention.**Skin Contact:** Wash thoroughly with water**Ingestion:** Remove from mouth and give water or milk to drink.**Inhalation:** Move the exposed person to fresh air.

5. FIRE-FIGHTING MEASURES

- Extinguishing Media:** Non Flammable, in the event of a fire due to other causes, the product is compatible with water, foam and dry powder extinguishers
- Fire and Explosion Hazards:** Oxides of carbon and potassium may be produced
- Protective measures:** Fire-fighters should wear self container breathing apparatus and suitable protective clothing including gloves and face protection

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Use personal protective equipment.
Do not breathe vapours
- Methods and materials for containment and cleaning up:** Absorb with liquid-binding material (sand, earth, spill granules). Keep in suitable, closed containers for disposal

7. HANDLING AND STORAGE

- Handling:** Keep container closed. Use personal protective equipment, such as gloves and glasses (if splashing is likely). Use in a ventilated area. Do not eat, drink or smoke whilst handling the product. Do not mix with other chemicals
- Storage:** Store in original container in cool area

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Component:** Potassium Acetate
- Exposure Control:** Good general ventilation is required
- Personal Protection:**



- Hand protection** Use protective gloves
- Eye protection** Wear safety glasses or goggles if splashing is likely

9. PHYSICAL AND CHEMICAL PROPERTIES

- Form:** Liquid
- Colour:** clear
- pH (concentrate):** Typically 6 to 8
- Flashpoint [°C] TCC:** Non flammable
- Solubility in water:** soluble
- Density [kg/m³]:** 1.05 to 1.15

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions. Protect product from extremes of temperature

Avoid blending with: Strong oxidising agents

Dangerous products of combustion: Smoke, carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

Product: Potassium acetate

Acute toxicity: Oral (LD50)

Acute toxicity estimate: 1230 mg/kg (rat)

Skin: rabbit – 2000 mg/kg

Eyes: rabbit – irritating to eyes

Other relevant toxicity information: All numerical values for acute toxicity are calculated on the pure substances.

12. ECOLOGICAL INFORMATION

Product: Potassium acetate

LD50: The oral LD50 in rats is greater than 5.0 g/kg

13. DISPOSAL CONSIDERATIONS

Disposal required according to local regulations.

Do not dispose of via watercourses or drains where ground or surface waters may be affected. Empty but unclean containers must be disposed of in accordance with local regulations

14. TRANSPORT INFORMATION

UN Number: Not dangerous goods for ADR, RID, IDMG

UN shipping name:

Labelling: No shipping labels required

15. REGULATORY INFORMATION

EU Directives Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of chemicals (REACH)

Dangerous Preparations Directive (DPD) 1999/45/EC
Chemicals (Hazard Information and Packaging) Regulations
CHIP

16. OTHER INFORMATION

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.