



SALT SUPPLIES LTD.

Clayton-le-Moors, Accrington, Lancashire BB5 5HH.
Tel: +44 (0) 1254 396660 Fax: +44 (0) 1254 391860

Chemical Safety Data Sheet

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1. Identification of the Substance.

Chemical Characterisation: A blend of inorganic chlorides, namely, Sodium, Potassium, Magnesium and Calcium chlorides.

Chemical Formula:

Trade Name: D-Icer LS

2. Composition/Information of Ingredients.

| | |
|---|--------|
| Magnesium Chloride (MgCl ₂ ·6H ₂ O) | 65.00% |
| Potassium Chloride (KCl) | 20.00% |
| Sodium Chloride (NaCl) | 12.00% |
| Calcium Chloride (CaCl ₂ ·6H ₂ O) | 1.00% |
| Free Water | 2.00% |

3. Hazards Identification.

Low hazard rating.
Not listed as hazardous for shipment by land, sea or air.

4. First Aid Measures.

| | |
|----------------|----------------------------|
| Inhalation: | Remove to fresh air. |
| Skin contact: | Wash with plenty of water. |
| Eye contact: | Wash with plenty of water. |
| Ingestion: | Drink plenty of water. |
| Medical Notes: | |

5. Fire Fighting Measures.

| | |
|-----------------------|--------|
| Extinguishing Media: | N/A |
| Exposure Hazards: | None |
| Protective Equipment: | Gloves |

6. Accidental Release Measures.

| | |
|----------------------------|------------------------------------|
| Personal Precautions: | None |
| Environmental Precautions: | None |
| Spillage Control: | Sweep up into a suitable container |

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7. Handling and Storage.

Handling: Avoid skin contact
Storage: Store in sealed containers. Material is deliquescent.

8. Exposure Control/Personal Protection.

Exposure Controls: None
Personal Protection:
A) Respiratory: None
B) Hands: Wear gloves
C) Eyes: None
D) Skin: None

9. Physical and Chemical Properties.

Appearance: Off-white, crystalline material
Odour: Odourless
pH:
Melting Point: 600°C
Boiling Point:
Thermal Decomposition: Does not occur
Change in physical state:
Bulk Density:
Solubility in water at 25 °C: 60gm/100ml

10. Stability and Reactivity.

Conditions to Avoid: Damp
Materials to Avoid: Unpainted carbon steel
Hazardous Decomposition Products: None

11. Toxicological Information.

Inhalation: No danger to humans
Skin: No danger to humans
Eyes: No danger to humans
Ingestion: No danger to humans

12. Ecological Information.

D-Icer LS is a fertiliser and is fully biodegradable

13. Disposal Considerations.

Dispose of in accordance with local authority regulations.

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14. Transport Considerations.

S.J. Number:
Conveyance Classification:
Packing Group:
ADR Classification:
ADR HIN:
AMCO Class:
IMCO Sub Risk:
Hazchem Code:
Tremcard Number:
IMDG Page Number:
Marine Pollutant:

15. Regulatory Information.

Primary Risk:
Secondary Risk:
Label Risk Phrases:
Label Safety Phrases:
CAS Number:
EINICS Number:
Customs Tariff:
UK Customs Number:
EMS Number:
MFAAG Number:
CHIP Index Number:

16. Other Information:

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