according to Regulation (EC) No. 1907/2006 as amended by (EC) No. 2015/830; US OSHA HCS 2015; and Canadian WHMIS 2015.

Section 1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Code: 510500
Product Name: LESCO MELT II
Trade Name: Premium Ice Melt

1.2 Relevant identified uses of the substance or mixture and uses advised against:

1.3 Details of the Supplier of the Safety Data Sheet:

Company Name: LESCO
1385 East 36th Street
Cleveland, OH 44114-4114 United States of America

1.4 Emergency telephone number:

Emergency Contact:	CHEMTREC	(800)424-9300
	LESCO	(800)347-4272

Section 2. Hazards Identification

2.1 Classification of the Substance or Mixture:
Serious Eye Damage/Eye Irritation, Category 2B

2.2 Label Elements:

GHS Signal Word: **Warning**

GHS Hazard Phrases:
H320: Causes eye irritation.

GHS Precaution Phrases:
P264: Wash {hands} thoroughly after handling.

GHS Response Phrases:
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases:
No phrases apply.

2.3 Adverse Human Health Effects and Symptoms: Acute: May be harmful in contact with skin or if inhaled. May cause burning of eyes and flow of tears.
May be harmful if swallowed.
Chronic: May cause kidney damage.

2.3.1 Inhalation: Causes respiratory tract irritation. May be harmful if inhaled. No hazard expected in normal industrial use.

2.3.2 Skin Contact: May cause skin irritation. Low hazard for usual industrial handling. May be harmful if absorbed through the skin.

2.3.3 Eye Contact: May cause eye irritation.

2.3.4 Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed. No hazard expected in normal industrial use.

Section 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)/ REACH Registration No.	Concentration	EC No./ EC Index No.	GHS Classification
7647-14-5	Sodium chloride 01-2119485491-33	97.0 %	231-598-3 NA	No GHS classifications apply.
7786-30-3	Magnesium chloride 01-2119485597-19	1.01 - 1.05 %	232-094-6 NA	No GHS classifications apply.
76123-46-1	Acetic acid, calcium magnesium salt	0.950 - 1.05 %	NA NA	Acute Tox.(O) 5: H303 HHNOC:

Section 4. First Aid Measures

4.1 Description of First Aid Measures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid if cough or other symptoms appear.

In Case of Skin Contact: Wash skin with soap and water. Get medical aid if irritation develops or persists. Wash clothing before reuse.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation develops, get medical aid.

In Case of Ingestion: Do NOT induce vomiting. Get medical aid if irritation or symptoms occur. If victim is conscious and alert, give 2-4 cupfuls of milk or water.

Note for the Doctor: Treat symptomatically and supportively.

Section 5. Fire Fighting Measures

5.1 Suitable Extinguishing Media: Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.

5.2 Flammable Properties and Hazards: No data available.

No data available.

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

5.3 Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Substance is noncombustible. Material will not burn.

Section 6. Accidental Release Measures

6.1 Protective Precautions, Protective Equipment and Emergency Procedures: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

6.2 Environmental Precautions: If possible, dispose of unused product by completely using it for its intended purpose according to label instructions.

6.3 Methods and Material For Containment and Cleaning Up: Use proper personal protective equipment as indicated in Section 8.
Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation. Sweep up or absorb material, then place into a suitable clean, dry, closed container for disposal.

Section 7. Handling and Storage

7.1 Precautions To Be Taken in Handling: Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Use with adequate ventilation. Wash thoroughly after handling.

7.2 Precautions To Be Taken in Storing: Store in a closed container and in a dry place.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

8.2 Exposure Controls:

8.2.1 Engineering Controls (Ventilation etc.): Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Good general ventilation should be sufficient to control airborne levels.

8.2.2 Personal protection equipment:

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Wear appropriate protective clothing to minimize contact with skin. Protective garments not normally required.

Respiratory Equipment (Specify Type): Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced. Respirator protection is not normally required.

No data available.

Section 9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical States:	[ ] Gas [ ] Liquid [X] Solid
Appearance and Odor:	Granular solid. <STATE COLOR> No apparent odor.
pH:	No data.
Melting Point:	> 700 C
Boiling Point:	No data.
Flash Pt:	No data.
Evaporation Rate:	No data.
Flammability (solid, gas):	No data available.
Explosive Limits:	LEL: No data. UEL: No data.
Vapor Pressure (vs. Air or mm Hg):	No data.
Vapor Density (vs. Air = 1):	No data.

	Specific Gravity (Water = 1):	No data.
	Bulk density:	65 - 80 LB/CF
	Solubility in Water:	357 g/L - (NaCl) at 25.0 C
	Octanol/Water Partition Coefficient:	No data.
	Autoignition Pt:	No data.
	Decomposition Temperature:	No data.
	Viscosity:	No data.
9.2	**Other Information**	
	Percent Volatile:	No data.

Section 10. Stability and Reactivity

10.1	**Reactivity:**	No data available.
10.2	**Stability:**	Unstable [ ] Stable [X]
10.3	**Conditions To Avoid - Hazardous Reactions:**	No data available.
	Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
10.4	**Conditions To Avoid - Instability:**	Incompatible materials, dust generation, Excess heat.
10.5	**Incompatibility - Materials To Avoid:**	Strong oxidizing agents, Strong acids, potassium permanganate, attacks metals in the presence of moisture.
10.6	**Hazardous Decomposition or Byproducts:**	Hydrogen chloride, chlorine, sodium oxide.

Section 11. Toxicological Information

11.1 Information on Toxicological Effects:

Epidemiology: No information found.
Teratogenicity: No information available.
Neurotoxicity: No data available.
Teratogenicity: No data available.

CAS# 7647-14-5: Sodium chloride:
Acute toxicity, TDLo, Oral, Human, 12357. MG/KG, 23 D; American Journal of Digestive Diseases., For publisher information, see DDSCDJ, New York, NY, Vol/p/yr: 21,180, 1954

Acute toxicity, LD50, Oral, Rat, 3.000 GM/KG; Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 20,57, 1971

Acute toxicity, LC50, Inhalation, Rat, > 42.00 GM/M3, 1 H; BIOFAX Industrial Bio-Test Laboratories, Inc., Data Sheets., Vol/p/yr: 20-3, 1971

Standard Draize Test, Skin, Species: Rabbit, 50.00 MG, 24 H; BIOFAX Industrial Bio-Test Laboratories, Inc., Data Sheets., Vol/p/yr: 20-3, 1971

Standard Draize Test, Eyes, Species: Rabbit, 100.0 MG; BIOFAX Industrial Bio-Test Laboratories, Inc., Data Sheets., Vol/p/yr: 20-3, 1971

CAS# 7786-30-3: Magnesium chloride:
Acute toxicity, LD50, Oral, Rat, 2800. MG/KG; Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428 E. Preston St., Baltimore, MD 21202, Vol/p/yr: 35,1, 1929

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7647-14-5	Sodium chloride	n.a.	n.a.	n.a.	n.a.
7786-30-3	Magnesium chloride	n.a.	n.a.	n.a.	n.a.
76123-46-1	Acetic acid, calcium magnesium salt	n.a.	n.a.	n.a.	n.a.

Section 12. Ecological Information

12.1 Toxicity: Other: Do not empty into drains.
CAS# 7647-14-5: Sodium chloride:
LC50, Rainbow Trout (Oncorhynchus mykiss), egg(s), 7461000. UG/L, 96 H, Mortality, Water temperature: 9.8 C C, pH: 7.65, Hardness: 46.00 mg/L; Criteria Document Data. Memorandum to D.J. Call, Center for Lake Superior Environmental Studies, University of Wisconsin-Superior. September 16, 1986, Spehar, R.L., 1986

CAS# 7786-30-3: Magnesium chloride:
LC50, Rainbow Trout (Oncorhynchus mykiss), egg(s), 1355000. UG/L, 28 D, Mortality, Water temperature: 12.0 C - 13.0 C C, pH: 7.80, Hardness: 110.00 MG/L; Aquatic Toxicity Tests on Inorganic Elements Occurring in Oil Shale, Birge, W.J., J.A. Black, A.G. Westerman, and J.E. Hudson, 1980

12.2 Persistence and Degradability: No data available.

12.3 Bioaccumulative Potential: No data available.

12.4 Mobility in Soil: No data available.

12.5 Results of PBT and vPvB assessment: No data available.

12.6 Other adverse effects: No data available.

Section 13. Disposal Considerations

13.1 Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
RCRA P-Series: None listed.
RCRA U-Series: None listed.

Section 14. Transport Information

14.1 LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

14.1 LAND TRANSPORT (Canadian TDG):

TDG Shipping Name:

UN Number:

Hazard Class: **TDG Classification:**

14.1 LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name:

UN Number:

Hazard Class:

Section 15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7647-14-5	Sodium chloride	No	No	No
7786-30-3	Magnesium chloride	No	No	No
76123-46-1	Acetic acid, calcium magnesium salt	No	No	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[ ] Yes [X] No	Explosive	[ ] Yes [X] No	Acute toxicity (any route of exposure)
[ ] Yes [X] No	Flammable (gases, aerosols, liquid, or solid)	[ ] Yes [X] No	Skin Corrosion or Irritation
[ ] Yes [X] No	Oxidizer (liquid, solid or gas)	[X] Yes [ ] No	Serious eye damage or eye irritation
[ ] Yes [X] No	Self-reactive	[ ] Yes [X] No	Respiratory or Skin Sensitization
[ ] Yes [X] No	Pyrophoric (liquid or solid)	[ ] Yes [X] No	Germ cell mutagenicity
[ ] Yes [X] No	Pyrophoric gas	[ ] Yes [X] No	Carcinogenicity
[ ] Yes [X] No	Self-heating	[ ] Yes [X] No	Reproductive toxicity
[ ] Yes [X] No	Organic peroxide	[ ] Yes [X] No	Specific target organ toxicity (single or repeated exposure)
[ ] Yes [X] No	Corrosive to metal	[ ] Yes [X] No	Aspiration Hazard
[ ] Yes [X] No	Gas under pressure (compressed gas)	[ ] Yes [X] No	Simple Asphyxiant
[ ] Yes [X] No	In contact with water emits flammable gas	[ ] Yes [X] No	(Health) Hazard Not Otherwise Classified (HNOC)
[ ] Yes [X] No	Combustible Dust		
[ ] Yes [X] No	(Physical) Hazard Not Otherwise Classified (HNOC)		

CAS #	Hazardous Components (Chemical Name)	Canadian NPRI	Canadian Toxic	Canadian DSL
7647-14-5	Sodium chloride	No	No	Yes
7786-30-3	Magnesium chloride	No	No	Yes
76123-46-1	Acetic acid, calcium magnesium salt	No	No	Yes

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7647-14-5	Sodium chloride	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No
7786-30-3	Magnesium chloride	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No
76123-46-1	Acetic acid, calcium magnesium salt	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
7647-14-5	Sodium chloride	
7786-30-3	Magnesium chloride	
76123-46-1	Acetic acid, calcium magnesium salt	

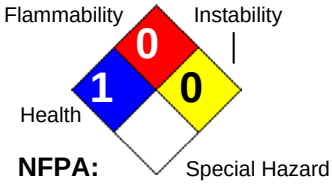
Canadian WHMIS Classification:

CLASS D, DIVISION 2, SUBDIVISION B: Toxic Materials (Mutagenicity, skin sensitization, irritation, etc.)

Section 16. Other Information

Revision Date: 10/24/2018

Hazard Rating System:



NFPA:

Additional Information About This Product: No data available.

Company Policy or Disclaimer: LESCO urges each customer or recipient of this Safety Data Sheet (SDS) to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and is based on our current knowledge. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. It is the buyer's/user's responsibility to ensure that his or her activities comply with all federal, state, provincial and local laws. The information presented here pertains only to the product as shipped. It is the buyer's/user's duty to determine the conditions necessary for safe use of this product.

The SDS serves different purposes than, and DOES NOT REPLACE OR MODIFY, THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). Use, storage and disposal of pesticide products are regulated by the EPA under the authority of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) through the product labeling, and all necessary and appropriate precautionary, use, storage, and disposal information is set forth on that labeling.

It is a violation of federal law to use a pesticide product in any manner not prescribed on the EPA-approved label.