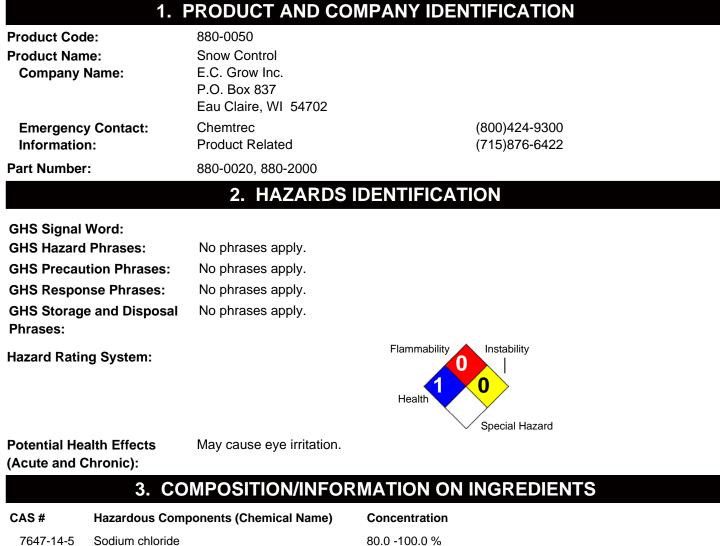


Revision: 11/18/2014 Supersedes Revision: 04/16/2014



7791-18-6 Magnesium chloride 80.0 -100.0 % 0.1 -10.0 %

4. FIRST AID MEASURES

Emergency and First Aid	
Procedures:	Remove from exposure and move to fresh air immediately.
In Case of Inhalation:	Get medical aid if cough or other symptoms appear.
In Case of Skin Contact:	Wash with soap and water. Get medical aid if irritation develops or persists.
In Case of Eye Contact:	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do. Continue rinsing.
In Case of Ingestion:	If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. For further assistance, contact your local Poison Control Center 1-800-222-1222.



Revision: 11/18/2014 Supersedes Revision: 04/16/2014

5. FIRE FIGHTING MEASURES

Flash Pt:	No data.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Autoignition Pt:	No data.		
Suitable Extinguishing Media: Use extinguishing media appropriate to surrounding fire conditions.			
Fire Fighting Instructions:	No data available.		
Flammable Properties and	No data available.		
Hazards:			
6. ACCIDENTAL RELEASE MEASURES			

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In CaseVacuum or sweep up material and place into a suitable disposal container. Dispose of
waste according to all applicable regulations.Spilled:

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:	Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash hands thoroughly after handling.
Precautions To Be Taken in Storing:	Keep container tightly closed. Store in a cool, dry, well-ventilated area away from incompatible substances, inaccessible to children and domestic animals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name		OSHA TWA	ACGIH TWA	Other Limits		
7647-14-5	Sodium chloride		PEL: PNOR 15 Total 5 Resp. mg/m3	TLV: PNOS 10 Inhalable 3 Resp. mg/m3	No data.		
7791-18-6	Magnesium chloride		No data.	No data.	No data.		
Respiratory (Specify Typ		No data available.					
Eye Protection:		Safety glasses with side-shields conforming to ANSI Z-87.					
Protective G	otective Gloves: Wear appropriate		gloves to prevent skin exposure.				
Other Protec	tive Clothing:	Wear appropriate p	rotective clothing to prever	nt skin exposure.			
Engineering (Ventilation e		Use with adequate	ventilation.				
Work/Hygien Practices:	ic/Maintenance		n soap and water if skin be re is any possibility of conta ay.		0		



Revision: 11/18/2014 Supersedes Revision: 04/16/2014

	9.	PHYSICAL AND	CHEMIC	AL PRO	PERTIE	S	
Physical Sta	tes:	[]Gas []Liquid	[X] Solid				
Appearance	and Odor:	No data available.					
Melting Poin	it:	No data.					
Boiling Poin	t:	No data.					
Autoignition	Pt:	No data.					
Flash Pt:		No data.					
Explosive Li	mits:	LEL: No data.		UEL: No d	lata.		
-	vity (Water = 1):	No data.					
Vapor Press mm Hg):	ure (vs. Air or	No data.					
Vapor Densi	ty (vs. Air = 1):	No data.					
Evaporation	Rate:	No data.					
Solubility in	Water:	No data.					
Percent Vola	atile:	No data.					
		10. STABILI	ry and r	EACTIV	ITY		
Stability:		Unstable [] Stab	le [X]				
Conditions T	Γο Avoid -	No data available.					
Avoid:		Strong acids, Solutions	s attack some	metals in th	e presence o	of moisture.	
Hazardous L Byproducts:	•	r No data available.					
Possibility of Hazardous Reactions:		Will occur [] Will not occur [X]					
Conditions 1 Hazardous F		No data available.					
		11. TOXICOLO	GICAL IN	FORMA	TION		
Toxicologica	al Information:	11. TOXICOLO CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LC50, Ir CAS# 7791-18-6: Mag Acute toxicity, LD50, C	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorid	. MG/KG.)000. MG/K 42000. MG de:	G.	1).	
-		CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LD50, In CAS# 7791-18-6: Mag	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorio Dral, Rat, 8100	. MG/KG.)000. MG/K 42000. MG de:	G.	ı). ACGIH	OSHA
Toxicologica CAS # 7647-14-5		CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LC50, Ir CAS# 7791-18-6: Mag Acute toxicity, LD50, C	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorio Dral, Rat, 8100	. MG/KG. 0000. MG/K 42000. MG de: . MG/KG.	G. 6/M3, (60 Min		OSHA n.a.
CAS #	Hazardous Com	CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LC50, Ir CAS# 7791-18-6: Mag Acute toxicity, LD50, C	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorio Dral, Rat, 8100	. MG/KG. 0000. MG/K 42000. MG de: . MG/KG. NTP	G. 6/M3, (60 Min IARC	ACGIH	
CAS # 7647-14-5	Hazardous Com Sodium chloride	CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LC50, Ir CAS# 7791-18-6: Mag Acute toxicity, LD50, C aponents (Chemical Name	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorid Dral, Rat, 8100 e)	. MG/KG. 0000. MG/K 42000. MG de: . MG/KG. NTP n.a. n.a.	G. 6/M3, (60 Min IARC n.a. n.a.	ACGIH n.a.	n.a.
CAS # 7647-14-5	Hazardous Com Sodium chloride Magnesium chlor	CAS# 7647-14-5: Sodi Acute toxicity, LD50, C Acute toxicity, LD50, S Acute toxicity, LC50, Ir CAS# 7791-18-6: Mag Acute toxicity, LD50, C	ium chloride: Dral, Rat, 3000 Skin, Rabbit, 10 nhalation, Rat, gnesium chlorid Dral, Rat, 8100 e)	. MG/KG. 0000. MG/K 42000. MG de: . MG/KG. NTP n.a. n.a. ORMAT	G. 6/M3, (60 Min IARC n.a. n.a.	ACGIH n.a.	n.a.



Revision: 11/18/2014 Supersedes Revision: 04/16/2014

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose of contents/container in accordance with local/regional/national/international regulations. Recycle container if possible.

14. TRANSPORT INFORMATION

GHS Classification:

No GHS classifications apply.

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: DOT Hazard Class: UN/NA Number:

15. REGULATORY INFORMATION

CAS #	Hazardous Components (Chemical Name)
7647-14-5	Sodium chloride
7791-18-6	Magnesium chloride

11/18/2014

Other US EPA or State Lists CAA HAP,ODC: No; CWA NPDES: No; TSCA: Inventory; CA PROP.65: No; WI Air: No CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No; WI Air: No

16. OTHER INFORMATION

Revision Date:

Additional Information About No data available.

This Product:

Company Policy or Disclaimer:

This Safety Data Sheet (SDS) is to be used as a reference to address the safe handling of the product. All statements, technical information and recommendations contained herein are to the best of our knowledge, reliable and accurate. This SDS is not intended to make any representation as to how the product will perform when used as intended. Nothing in this SDS is intended to be a representation or warranty by the manufacturer with regard to accuracy, safety, usefulness, technical information, materials, techniques, or practices. This product is sold "AS IS" and nothing in this SDS should be deemed to be a representation or warranty of any injury, loss, or damage of any kind sustained by, or arise from, the use of this product.