Aldon

SDS No.: CC0075

Chemical Product and Company Information Section 1

221 Rochester Street Avon, NY 14414 Corporation (585) 226-6177

GENERAL STORAGE CODE GREEN

CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory use only. Not for drug, food or household use.

Product CALCIUM CHLORIDE, ANHYDROUS Synonyms N/A Hazards Identification Section 2 Signal word: WARNING Precautionary statement: Pictograms: GHS07 P264: Wash hands thoroughly after handling. Target organs: None known P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical attention. **GHS** Classification: Eye irritation (Category 2A) GHS Label information: Hazard statement: H319: Causes serious eve irritation

Ca Prop 65 - This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Section 3	Composition / Information on	Ingredients			
Chemical Name		CAS #	%	EINECS	
Calcium chloride Water Potassium chloride Sodium chloride Strontium chloride		10043-52-4 7732-18-5 7447-40-7 7647-14-5 10476-85-4	>91.0% 4.5% 2.5% 1.5% 0-1%	233-140-8 231-791-2 231-211-8 231-598-3 233-971-6	

Section 4 First Aid Measures

INGESTION: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: CAUSES SERIOUS EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY CAUSE IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 **Fire Fighting Measures**

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Heat is generated when product mixes with water.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation. Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways

Containment and Cleanup: Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling & Storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Hygroscopic material. Store in a cool, dry, well-ventilated area away from incompatible substances.

Section 8	Exposure Controls / Personal Pro	tection		
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)
Exposure Linits.	Particulates not otherwise classified	None established	TWA: 15 mg/m ³ total dust	None established

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If dusty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.							
Section 9	Physical & Chemical Prop	perties					
Appearance: Solid. Odor: No odor. Odor threshold: Da pH: Data not availab Melting / Freezing p Boiling point: Data Flash point: Not app	ta not available. le. pint: 772°C (1422°F) not available	Flammability (Explosion lim Vapor pressur Vapor density Relative density	ate (= 1): Not applic (solid/gas): Data not a its: Lower / Upper: N re (mm Hg): Negligible (Air = 1): Data not av (Specific gravity): Data : Soluble in water.	available. Not applicable e railable	Auto-igniti Decompos Viscosity: Molecular	oefficient: Not ap on temperature: ition temperature Data not available formula: CaCl ₂ weight: 110.99	Not applicable e: Data not available.
Section 10	Stability & Reactivity						
Chemical stability: Conditions to avoid	Stable : Hygroscopic material. Avoid		ous polymerization:	Will not occur.			
	als: Heat is generated when m d from contact with metals such			can occur. Avoid co	ontact with sulf	uric acid. Corrosi	ve when wet. Flammable hyd
Hazardous decomp	osition products: None know	1.					
Section 11	Toxicological Information						
Carcinogenity: Dat	city: Data not available a not available of this product present at levels t of this product present at level		equal to 0.1% is ident	ified as probable, po	ssible or confi	med human carci	
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health effer Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with sit Eyes: Contact with e Signs and symptom	nt of this product present at leve ty: Data not available ure: Data not available osure: Data not available Data not available	spiratory tract (no amounts may re lefatting on prolo and/or corneal i	ose and throat). ssult in gastrointestinal nged contact. njury.	-			
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health effer Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with sit Eyes: Contact with e Signs and symptom	nt of this product present at level ty: Data not available pre: Data not available posure: Data not available Data not available pata not available ects: cause irritation to the upper re- ty if swallowed. However, large kin may cause irritation and/or or yes may cause severe irritation is of exposure: See Potential	spiratory tract (no amounts may re lefatting on prolo and/or corneal i	ose and throat). ssult in gastrointestinal nged contact. njury.	-			
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health effet Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with sit Eyes: Contact with sit State State State State State State State State State St	nt of this product present at level ty: Data not available pre: Data not available posure: Data not available Data not available Data not available creation to the upper re- ty if swallowed. However, large in may cause irritation and/or or yes may cause severe irritation is of exposure: See Potential ion: RTECS #: EV9810000 Ecological Information comis macrochirus (bluegill) LC! and other aquatic invertebrat of data available pradability: No data available data available ts: An environmental hazard ca	spiratory tract (no e amounts may re lefatting on prolo e and/or corneal i health effects ab 50: 8,350-10,650 es: Daphnia mag Bioaccum PBT and v	ose and throat). esult in gastrointestinal nged contact. njury. ove. mg/L gna (water flea), LC50: ulative potential: No PvB assessment: No	irritation or ulceratio 759-3,005 mg/L data available o data available	n.		
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health eff Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with si Eyes: Contact with si Eyes: Contact with si Signs and symptom Additional informat Section 12 Toxicity to fish: Lep Toxicity to daphnia Toxicity to daphnia Toxicity to algae: No Persistence and deg Mobility in soil: No Other adverse effect Section 13 These disposal gui regulations may be	nt of this product present at level ty: Data not available ure: Data not available Data not available Data not available Data not available coure: Data not available Data not available extra structure ty if swallowed. However, larged in may cause irritation and/or of yes may cause irritation and/or of yes may cause irritation and/or of yes may cause severe irritation is of exposure: See Potential ion: RTECS #: EV9810000 Ecological Information iomis macrochirus (bluegill) LC3 and other aquatic invertebrat o data available gradability: No data available data available ts: An environmental hazard ca Disposal Considerations delines are intended for the different. Dispose of in account	spiratory tract (no e amounts may re- lefatting on prolo and/or corneal i health effects ab 50: 8,350-10,650 es: Daphnia mag Bioaccum PBT and v annot be exclude disposal of cata	ose and throat). esult in gastrointestinal nged contact. njury. ove. mg/L na (water flea), LC50: ulative potential: No PvB assessment: No d in the event of unpro	irritation or ulceratio 759-3,005 mg/L data available ofata available ifessional handling o only. Federal regul	n. r disposal. ations may a	pply to empty co	
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health eff Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with si Eyes: Contact with si Signs and symptom Additional informat Section 12 Toxicity to fish: Lep Toxicity to daphnia Toxicity to algae: No Section 13 These disposal gui regulations may be Section 14 UN/NA number: Hazard class: Not Section 15	nt of this product present at level ty: Data not available ure: Data not available Data not available Data not available Data not available Data not available cours: Data not available Data not available cours: Data not available data available to and other aquatic invertebration on RTECS #: EV9810000 Ecological Information comis macrochirus (bluegill) LC3 and other aquatic invertebration or available gradability: No data available data available ts: An environmental hazard ca Disposal Considerations delines are intended for the different. Dispose of in acco Transport Information Not applicable applicable Applicable 2012 Regulatory Information	spiratory tract (me e amounts may re lefatting on prolo and/or corneal i health effects ab 50: 8,350-10,650 es: Daphnia mag Bioaccum PBT and v annot be exclude disposal of cata ordance with al ping name: 1 ting group: N	ose and throat). esult in gastrointestinal nged contact. njury. ove. mg/L gna (water flea), LC50: ulative potential: No PvB assessment: No d in the event of unpro alog-size quantities of I local, state and fed Not Regulated lot applicable Not applicable	irritation or ulceratio 759-3,005 mg/L data available ofata available ifessional handling o only. Federal regul	n. r disposal. ations may a contract with	pply to empty co a licensed cher	
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health effel Inhalation: Dust may Ingestion: Low toxicit Skin: Contact with set Eyes: Contact with set Eyes: Contact with set Eyes: Contact with set Eyes: Contact with set Signs and symptom Additional informat Section 12 Toxicity to fish: Lep Toxicity to daphnia Toxicity to daph	nt of this product present at level ty: Data not available pre: Data not available posure: Compositive ty if swallowed. However, large (in may cause severe irritation is of exposure: See Potential ion: RTECS #: EV9810000 Ecological Information pomis macrochirus (bluegill) LC3 and other aquatic invertebrate to data available pradability: No data available data available ts: An environmental hazard ca Disposal Considerations delines are intended for the different. Dispose of in acc Transport Information Not applicable paplicable paplicable to be listed if the CAS number for	spiratory tract (me e amounts may re lefatting on prolo and/or corneal i health effects ab 50: 8,350-10,650 es: Daphnia mag Bioaccum PBT and v annot be exclude disposal of cata ordance with al ping name: 1 ting group: N ERG Guide # the anhydrous form	ose and throat). esult in gastrointestinal nged contact. njury. ove. mg/L gna (water flea), LC50: ulative potential: No PvB assessment: No d in the event of unpro log-size quantities of l local, state and fed Not Regulated lot applicable Not applicable is on the Inventory list.	irritation or ulceration 759-3,005 mg/L data available of data available fessional handling of only. Federal regulations or Reportable Qua	n. r disposal. ations may a contract with antity: No	pply to empty co a licensed cher Ma	nical disposal agency. rine pollutant: No
OSHA: No component Reproductive toxicit STOT-single exposes STOT-repeated exp Aspiration hazard: Potential health eff Inhalation: Dust may ingestion: Low toxici Skin: Contact with si Eyes: Contact with si Signs and symptom Additional informat Section 12 Toxicity to fish: Lep Toxicity to daphnia Toxicity to daphnia Toxicity to daphnia Toxicity to daphnia Toxicity to daphnia Toxicity to daphnia Toxicity to algae: No Persistence and deg Mobility in soil: No Other adverse effect Section 13 These disposal gui regulations may be Section 14 UN/NA number: Hazard class: Not Section 15	nt of this product present at level ty: Data not available pre: Data not available posure: Compositive ty if swallowed. However, large (in may cause severe irritation is of exposure: See Potential ion: RTECS #: EV9810000 Ecological Information pomis macrochirus (bluegill) LC3 and other aquatic invertebrate to data available pradability: No data available data available ts: An environmental hazard ca Disposal Considerations delines are intended for the different. Dispose of in acc Transport Information Not applicable paplicable paplicable to be listed if the CAS number for	spiratory tract (me e amounts may re lefatting on prolo and/or corneal i health effects ab 50: 8,350-10,650 es: Daphnia mag Bioaccum PBT and v annot be exclude disposal of cata ordance with al ping name: 1 ting group: N	ose and throat). esult in gastrointestinal nged contact. njury. ove. mg/L gna (water flea), LC50: ulative potential: No PvB assessment: No d in the event of unpro alog-size quantities of I local, state and fed Not Regulated lot applicable Not applicable	irritation or ulceration 759-3,005 mg/L data available of data available of essional handling of only. Federal regulations or	n. r disposal. ations may a contract with	pply to empty co a licensed cher	nical disposal agency.

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make indepen-dent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

Section 1	Chemica	al Product and Company Information	P	age E1 of E2
	Aldon Corporation	221 Rochester Street Avon, NY 14414 (585) 226-6177	CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory use only. Not for drug, food or household use.	
Product	LITHIUM CHLORI	DE		
Synonyms	s None			
Section 2	Hazards	Identification		
Pičtogram Target org GHS Class Acute toxic Skin irritati Eye irritatic GHS Labe H302: Harr H315: Cau			Precautionary statement: P264: Wash hands thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P280: Wear protective gloves/protective clothing/eye protection/face prote P301+P330+P212: IF SWALLOWED: Rinse mouth. Call a POISON CEN doctor if you feel unwell. P302+P352: IF ON SKIN: Wash with plenty of water and soap. P302+P352: IF ON SKIN: Wash with plenty of water and soap. P303+P353: IF IN EYES: Rinse cautiously with water for several r Remove contact lenses, if present and easy to do. Continue rinsing. P362+P364: Take off contaminated clothing and wash it before reuse. P501: Dispose of contents/container to a licensed chemical disposal ager accordance with local/regional/national regulations.	TER or ninutes.

Ca Prop 65 - This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Section 3	Composition / Information on	Ingredients			
Chemical Name		CAS #	%	EINECS	
Lithium chloride		7447-41-8	>99%	231-212-3	
Section 4	Eiret Aid Massuras		1		

Section 4 First Aid Measure

INGESTION: HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: MAY BE HARMFUL IF INHALED. MAY CAUSE RESPIRATORY TRACT IRRITATION. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: CAUSES SEVERE EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire Fighting Measures

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling & Storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Readily absorbs moisture, keep dry.

Section 8	Exposure Controls / Pers	onal Protection					
xposure Limits:	Chemical Name		ACGIH (TLV)		OSHA (PEL)		NIOSH (REL)
	Lithium chloride		Not established		Not established	1	Not established
	ols: Facilities storing or utilizing plasses, goggles, or faceshield,						
Respiratory protect pproved respirator.	tion: None should be needed in	normal laboratory	/ handling at room ten	nperatures. If dusty	conditions pre	vail, work in fume h	ood or wear a NIOSH/MSH
ection 9	Physical & Chemical Pro	perties					
ppearance: Solid. dor: No odor. dor threshold: Da H: 7-8 (50 g/L) lelting / Freezing p oiling point: 1382 lash point: Data n	ata not available. noint: 614°C (1137°F) °C (2520°F)	Flammability (s Explosion limit Vapor pressure Vapor density (Relative density (te (= 1): Data not a solid/gas): Data not a sis: Lower / Upper: D e (mm Hg): Data not (Air = 1): Data not av Specific gravity): 2.068 832 g/L @ 20°C in w	available. Data not available available ailable	Auto-igniti Decompos Viscosity: Molecular	on temperature: I	Data not available.
ection 10	Stability & Reactivity						
hemical stability: onditions to avoid			us polymerization:				
	ials: Strong oxidizers, strong a						
azardous decomp	osition products: Hydrogen c	hloride and lithium	n compounds.				
ection 11	Toxicological Information						
ARC: No componer SHA: No componer Reproductive toxic STOT-single expos STOT-repeated exp Aspiration hazard: Votential health eff nhalation: Inhalatio ngestion: Ingestion ngestion can also ca skin: Contact cause Syse: Contact cause Signs and symptor anctions. Exercise Additional information	t of this product present at levels t of this product present at level ent of this product present at level int of this product present at level ity: Data not available ure: Data not available Data not available ects: n of this material is irritating to ti may cause a rash, ringing in th ause kidney damage, irregular h es severe irritation, redness and es severe irritation, redness and es of exposure: This substance appropriate procedures to minin tion: RTECS #: OJ5950000	Is greater than or als greater than or the eyes, nose and e ears, nausea, vo eartbeat, low bloc swelling. Is swelling. te may have effect	equal to 0.1% is ident equal to 0.1% is iden I throat. omiting, diarrhea, diffi I d pressure, loss of ap ts on the central nervo	ified as probable, po tified as a carcinogo culty speaking, drow petite, thirst and cir	ossible or confir en or potential d vsiness, twitchir rculatory failure	med human carcin carcinogen by OSH ng, visual disturban	A. ces and coma. Chronic
ection 12	Ecological Information						
Foxicity to daphnia Foxicity to algae: N Persistence and de Mobility in soil: No Other adverse effect Section 13 Fhese disposal gu	gradability: No data available data available cts: An environmental hazard c Disposal Considerations idelines are intended for the	es: No data availa Bioaccumu PBT and vF annot be excluded disposal of catal	able Ilative potential: No PVB assessment: No I in the event of unpro log-size quantities of	o data available fessional handling o nly. Federal regu	lations may a		
egulations may be fection 14	e different. Dispose of in acc Transport Information (U			eral regulations o	r contract with	ra licensed chem	lical disposal agency.
IN/NA number: lazard class: No Exceptions: Not Section 15	Not applicable Ship ot applicable Pack	ping name: N ing group: No ERG Guide #	ot Regulated	Reportable Qu	antity: No	Mari	ne pollutant: No
chemical is considere	d to be listed if the CAS number for	-	-				
Compone thium chloride	ent	TSCA Listed	CERLCA (RQ) Not listed	RCRA code Not listed	DSL Not listed	NDSL Not listed	WHMIS Classification Not listed
ection 16	Additional Information						
	ed herein is furnished without warra	ntv of any kind. Em	ployers should use this i				

Revision Date: May 28, 2013

Supercedes: November 23, 2011

CHEMTREC 24 Hour Emergency

Phone Number (800) 424-9300

For laboratory use only.

Not for drug, food or household use

Page E1 of E2

Section 1 **Chemical Product and Company Information**

221 Rochester Street Aldon Avon, NY 14414 (585) 226-6177 Corporation STRONTIUM CHLORIDE, HEXAHYDRATE Product Synonyms None listed Section 2 Hazards Identification Signal word: DANGER Pictograms: GHS05 Target organs: None known



GHS Classification: Eye damage (Category 1)

GHS Label information: Hazard statement: H318: Causes serious eye damage.

Precautionary statement:

P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor.

Ca Prop 65: This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.

Section 3	Composition / Information on	Ingredients			
Chemical Name		CAS#	%	EINECS	
Strontium chloride		10025-70-4	100%	233-971-6 (anhydrous)	
Section 4	First Aid Measures				

INGESTION: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: MAY BE HARMFUL IF INHALED. MAY CAUSE RESPIRATORY TRACT IRRITATION. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: MAY CAUSE EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE SKIN IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, dry chemical, dry sand, alcohol foam.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling & Storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Section 8	Exposure Controls / Personal Pro	tection		
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)
Exposure cinits.	Strontium chloride	Not established	Not established	Not established

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If dusty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.							
Section 9	Physical & Chemica	al Properties					
Appearance: Solid, Odor: No odor Odor threshold: Da pH: Data not availab Melting / Freezing p Boiling point: Deco Flash point: Data no	ta not available le oint: 868°C (1594°F) mposes	Flammability (s Explosion limit Vapor pressure Vapor density (Relative densit	te (= 1): Data not a olid/gas): Data not a s: Lower / Upper: (mm Hg): Negligib Air = 1): Data not a y (Specific gravity): Soluble in water	available Data not available e vailable	Auto-igniti Decompos Viscosity: Molecular	oefficient: Data no on temperature: D ition temperature: Data not available formula: SrCl ₂ +6H weight: 266.62	Data not available Data not available
Section 10	Stability & Reactivit	y					
Chemical stability: Conditions to avoid		Hazardo es and heat. Effloresces	us polymerization: in air and deliquesce				
Incompatible mater	ials: None known.						
Hazardous decomp	osition products: May	release corrosive hydrog	en chloride.				
Section 11	Toxicological Inform	nation					
	ation: Data not available						
Respiratory or skin	e/irritation: Eyes-rabbit sensitization: Data not icity: Data not available a not available	t available					
IARC: No componen OSHA: No compone Ca Prop 65: This pro Reproductive toxic STOT-single exposi STOT-repeated exp Aspiration hazard: Potential health effi	t of this product present a nt of this product present duct does not contain an ity: Data not available ure: Data not available osure: Data not available Data not available ects:	It levels greater than or e at levels greater than or e t at levels greater than or ny chemicals known to the le tory tract. Symptoms ma	equal to 0.1% is iden equal to 0.1% is iden e State of California t	tified as probable, po tified as a carcinoge o cause canoer or re	ssible or confir en or potential o productive toxi	med human carcino carcinogen by OSH	
Skin: May cause irri Eyes: May cause irr Signs and sympton	tation with redness and p itation with redness and p	pain. se appropriate procedure		al hazards.			
Section 12	Ecological Informat	-					
Toxicity to algae: N Persistence and de Mobility in soil: No	and other aquatic inver o data available gradability: No data ava data available		lative potential: No VB assessment: N	o data available	r disposal.		
Section 13	Disposal Considera	ations					
	different. Dispose of	or the disposal of catal in accordance with all ion (US DOT / CANAD	local, state and fee				tainer. State and/or loo ical disposal agency.
UN/NA number: Hazard class: No Exceptions: Not	t applicable	Shipping name: N Packing group: No 2012 ERG Guide #	t applicable	Reportable Qua	antity: No	Marin	ne pollutant: No
Section 15	Regulatory Information						
A chemical is considere		nber for the anhydrous form					
	nt	TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	WHMIS Classification
Compone							
		Listed	Not listed	Not listed	Listed	Not listed	Not listed

dent determination of the safety and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

Supercedes: September 3, 2013

SDS NO.: F	110400	SAFELT DATA SHEET	GENERAL STORAGE CODE GREEN
Section 1	Chemical	Product and Company Information	Page E1 of E2
	Aldon Corporation	221 Rochester Street Avon, NY 14414 (585) 226-6177	CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory use only. Not for drug, food or household use.
Product	POTASSIUM CHLC	DRIDE	
Synonyms	Muriate of Potash /	Potassium Muriate / Potassium Monochloride	
Section 2	Hazards I	dentification	
		not been classified as hazardous according tem (GHS) of Classification and Labeling of	Precautionary statement: P312: Call a POISON CENTER or doctor if you feel unwell.
	WARNING No symbol required s: None known		
GHS Classific Acute toxicity,	cation: oral (Category 5)		
	formation: Hazard harmful if swallowed		
			1

Ca Prop 65: This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.

Section 3 Composition / Information of	on Ingredients			
Chemical Name	CAS #	%	EINECS	
Potassium chloride Sodium chloride Calcium and Magnesium chlorides and sulfates	7447-40-7 7647-14-5 Various	95.0 - 99.5% 0.3 - 3.7% 0.2 - 1.3%	231-211-8 231-598-3 Various	
Section 4 First Aid Measures				

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, dry chemical, dry sand, alcohol foam.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling & Storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances.

Exposure Limits:			n			and the second	
	Chemical Name		ACGIH (TLV)		OSHA (PEL)		NIOSH (REL)
	Particles not otherwise clas	ssified	Not established	TWA: 1	5 mg/m ³ total o	dust	Not established
should wear safety g	Is: Facilities storing or utilizing lasses, goggles, or faceshield, tion: None should be needed in	lab coat or apro	n, appropriate protective	gloves. Use adequa	ate ventilation t	o keep airborne o	oncentrations low.
approved respirator.			by nanoling at room tem	peratures. In dusty t		an, work in fume i	
Section 9	Physical & Chemical Pro	perties					
Odor: No odor. Odor threshold: Da pH: 5.4-10.0 (5% so Melting / Freezing po	lution) int: 772-776°C (1423-1428°F) °C (2732°F) Sublimes	Flammability Explosion lin Vapor pressu Vapor densit Relative densit	rate (= 1): Data not av (solid/gas): Data not av nits: Lower / Upper: No re (mm Hg): Approxima y (Air = 1): 2.57 sity (Specific gravity): 1): 34.2 g/100 ml water ()	vailable. ot applicable ately zero 1.986-1.990	Auto-ignitio Decomposit Viscosity: E Molecular fo	tion temperature Data not available	Data not available :Data not available
Section 10	Stability & Reactivity						
Incompatible materi chloride gas. May re Steel, building materi Hazardous decomp	Excessive temperatures and ials: Avoid contact with hot Nii act violently with Bromine triflu ials (such as cement), Bromine osition products: None know	I heat. Hygrosco tric acid, may cat oride and may e or Trifluoride. F vn. See above re	use evolution of toxic Nitr xplode if mixed with Pota otentially explosive react	rosyl chloride. Conta Issium permanganat	e and Sulfuric a	acid. Can react v	vith most metals, such as Iror
Section 11	Toxicological Information	n					
Respiratory or skin Germ cell mutageni Carcinogenity: Dat NTP: No component IARC: No componen OSHA: No componen Reproductive toxici STOT-single exposi STOT-repeated exp Aspiration hazard: Potential health eff Inhalation: May caus	of this product present at level t of this product present at level nt of this product present at level ity: Data not available ure: Data not available osure: Data not available Data not available	able Is greater than or Is greater than c rels greater than ng and shortness	equal to 0.1% is identifie r equal to 0.1% is identif or equal to 0.1% is identi or equal to 0.1% is identi of breath.	ied as probable, pos ified as a carcinoger	ssible or confirm n or potential ca	ned human carcir	
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minimi	ause mild irritation, redness. eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000				n blood pressur	e (hypertension).	Exercise appropriate
Skin: Contact may c Eyes: Contact with e Signs and symptom procedures to minim	eyes causes mild irritation inclu ns of exposure: Conditions a ize potential hazards.				n blood pressur	re (hypertension).	Exercise appropriate
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to daphnia Toxicity to algae: Sc Persistence and der Mobility in soil: No Other adverse effec	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh wate and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of	r), LC50 = 10,00 tes: Daphnia ma ie), EC50 = 2,50 Bioaccun PBT and cannot be exclud	osure may include kidne 0 mg/L/24 hours Igna (Crustacea), EC100 0 mg/L/72 hours nulative potential: No c vPvB assessment: No	ey disorders and high) = 1,010 mg/L/24 ho data available data available	ours	e (hypertension).	Exercise appropriate
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to daphnia Toxicity to daphnia Toxicity to daphae: Sk Persistence and der Mobility in soil: No Other adverse effec Section 13	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh wate and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of Disposal Considerations	r), LC50 = 10,00 tes: Daphnia ma le), EC50 = 2,50 Bioaccun PBT and cannot be exclud	osure may include kidne 0 mg/L/24 hours Igna (Crustacea), EC100 0 mg/L/72 hours nulative potential: No c vPvB assessment: No ed in the event of unprofi	ey disorders and high) = 1,010 mg/L/24 ho data available data available essional handling or	ours disposal.		
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to algae: Sc Persistence and de Mobility in soil: No Other adverse effec Section 13 These disposal gui	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh wate and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of	r), LC50 = 10,00 tes: Daphnia ma ie), EC50 = 2,50 Bioaccum PBT and cannot be exclud disposal of cat cordance with a	D mg/L/24 hours D mg/L/24 hours Igna (Crustacea), EC100 D mg/L/72 hours nulative potential: No c vPvB assessment: No ed in the event of unprof alog-size quantities or all local, state and fede	ey disorders and high = 1,010 mg/L/24 ho data available data available essional handling or hy. Federal regula	ours disposal. ations may ap	ply to empty co	ntainer. State and/or local
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to algae: Sc Persistence and de Mobility in soil: No Other adverse effec Section 13 These disposal gui regulations may be	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh wate and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available its: An environmental hazard of Disposal Considerations delines are intended for the e different. Dispose of in acc Transport Information (L Not applicable bt applicable	r), LC50 = 10,00 tes: Daphnia ma le), EC50 = 2,50 Bioaccum PBT and cannot be exclud disposal of cat cordance with a JS DOT / CANA oping name: king group:	D mg/L/24 hours Igna (Crustacea), EC100 D mg/L/72 hours mg/L/72 hours nulative potential: No c vPvB assessment: No ed in the event of unprofi- alog-size quantities or all local, state and feder NDA TDG) Not Regulated	ey disorders and high = 1,010 mg/L/24 ho data available data available essional handling or hy. Federal regula	ours disposal. ations may ap contract with a	ply to empty co a licensed chen	ntainer. State and/or loca
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to algae: So Persistence and de Mobility in soil: No Other adverse effec Section 13 These disposal gui regulations may be Section 14 UN/NA number: Hazard class: Not Exceptions: Not	eyes causes mild irritation inclu ns of exposure: Conditions agize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh water and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of Disposal Considerations delines are intended for the e different. Dispose of in act Transport Information (U Not applicable applicable applicable 2012 Regulatory Information	r), LC50 = 10,00 tes: Daphnia ma ie), EC50 = 2,50 Bioaccum PBT and cannot be exclud disposal of cat cordance with a JS DOT / CANA oping name: king group: 1 2 ERG Guide a	D mg/L/24 hours gna (Crustacea), EC100 D mg/L/72 hours mg/L/72 hours ng/L/72 hours vPvB assessment: No ed in the event of unprofi- alog-size quantities or all local, state and feder Not Regulated Not Regulated Not applicable # Not applicable	ey disorders and high = 1,010 mg/L/24 ho data available data available essional handling or hy. Federal regulations or ral regulations or	ours disposal. ations may ap contract with a	ply to empty co a licensed chen	ntainer. State and/or loca nical disposal agency.
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to daphnia Toxicity to daphnia Toxicity to daphnia Toxicity to dapae: Se Persistence and de Mobility in soil: No Other adverse effec Section 13 These disposal gui regulations may be Section 14 UN/NA number: Hazard class: Not Section 15 A chemical is considered	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh watel and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of Disposal Considerations delines are intended for the e different. Dispose of in acc Transport Information (U Not applicable applicable applicable data fit the CAS number for	r), LC50 = 10,00 tes: Daphnia ma ie), EC50 = 2,50 Bioaccum PBT and cannot be exclud disposal of cat cordance with a JS DOT / CANA oping name: king group: I 2 ERG Guide a	D mg/L/24 hours gna (Crustacea), EC100 D mg/L/72 hours mg/L/72 hours ng/L/72 hours ng/L/24 hours gna // L/24 Not Resultated Not Regulated Not Replicable # Not applicable m is on the Inventory list.	ey disorders and high = 1,010 mg/L/24 ho data available data available data available essional handling or hy. Federal regulations or Reportable Qua	ours disposal. ations may ap contract with a ntity: No	ply to empty co a licensed chen Mar	ntainer. State and/or loca nical disposal agency.
Skin: Contact may c Eyes: Contact with e Signs and sympton procedures to minim Additional informat Section 12 Toxicity to fish: Ga Toxicity to algae: So Persistence and de Mobility in soil: No Other adverse effec Section 13 These disposal gui regulations may be Section 14 UN/NA number: Hazard class: Not Exceptions: Not	eyes causes mild irritation inclu ns of exposure: Conditions ag ize potential hazards. ion: RTECS #: TS8050000 Ecological Information mbusia affinis (fish, fresh watel and other aquatic invertebra cenedesmus subspicatus (Alga gradability: No data available data available tts: An environmental hazard of Disposal Considerations delines are intended for the e different. Dispose of in acc Transport Information (U Not applicable applicable applicable data fit the CAS number for	r), LC50 = 10,00 tes: Daphnia ma ie), EC50 = 2,50 Bioaccum PBT and cannot be exclud disposal of cat cordance with a JS DOT / CANA oping name: king group: 1 2 ERG Guide a	D mg/L/24 hours gna (Crustacea), EC100 D mg/L/72 hours mg/L/72 hours ng/L/72 hours vPvB assessment: No ed in the event of unprofi- alog-size quantities or all local, state and feder Not Regulated Not Regulated Not applicable # Not applicable	ey disorders and high = 1,010 mg/L/24 ho data available data available essional handling or hy. Federal regulations or ral regulations or	ours disposal. ations may ap contract with a	ply to empty co a licensed chen	ntainer. State and/or loca nical disposal agency.

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

GENERAL STORAGE CODE GREEN

Section 1	Chemica	Product and Company Identification	Page E1 of E2
	Aldon Corporation	221 Rochester Street Avon, NY 14414 (585) 226-6177	CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory use only. Not for drug, food or household use.
Product	SODIUM CHLORI	DE	
Synonyms	Common Salt / Roo	ck Salt	
Section 2	Hazards I	Identification	
to the Glob Chemicals. Signal word Pictograms Target orga GHS Classi GHS Label	ally Harmonized Sys d: Not classified s: Not classified ans: None known ification: Not classifi	statement(s): Not classified	Supplementary information: Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Get medical attention if you feel unwell.

Ca Prop 65 - This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Section 3	Composition / Information on Ingredients					
Chemical Name		CAS #	%	EINECS		
Sodium chloride		7647-14-5	100%	231-598-3		
Caption 4	First Aid Massures					
Section 4	First Aid Measures					

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

Fire Fighting Measures

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling & Storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from acids.

Section 8	Exposure Controls / Personal Protection					
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Limits.	Sodium chloride	None established	None established	None established		

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If dusty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

Section 9 Physical & Chemical Prop	perties	
Appearance: Solid, white crystals. Odor: No odor. Odor threshold: Data not available. pH: 4.0-9.0 Melting / Freezing point: 801°C (>1473°F) Boiling point: 1465°C (2669°F) Flash point: Non combustible	Evaporation rate (=1): Data not available Flammability (solid/gas): Data not available. Explosion limits: Lower / Upper: Data not available Vapor pressure (mm Hg): 2.4 Vapor density (Air = 1): Data not available Relative density (Specific gravity): 2.16 @ 25°C Solubility(ies): 1 g/2.8 ml water at 25°C	Partition coefficient: Data not available Auto-ignition temperature: Data not available Decomposition temperature: Data not available Viscosity: Data not available. Molecular formula: NaCl Molecular weight: 58.45
Section 10 Stability & Reactivity		

Chemical stability: Stable

Hazardous polymerization: Will not occur.

Conditions to avoid: Wet conditions can cause caking and/or corrosion.

Incompatible materials: Strong acids.

Hazardous decomposition products: Electrolysis can produce chlorine gas.

Section 11 Toxicological Information

Acute toxicity: Oral-rat LD50: 3000 mg/kg

Skin corrosion/irritation: Data not available

Serious eye damage/irritation: Data not available

Respiratory or skin sensitization: Data not available Germ cell mutagenicity: Data not available

Carcinogenity: Data not available

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: Data not available

STOT-single exposure: Data not available

STOT-repeated exposure: Data not available

Aspiration hazard: Data not available

Potential health effects:

Inhalation: Inhalation of dust leaves salty taste with mild irritation to mucous membrane in nose and throat.

Ingestion: Ingestion of large amounts (more than 0.1 pound) may cause vomiting.

Skin: Contact may cause very slight irritation.

Eyes: Contact may cause very slight irritation.

Signs and symptoms of exposure: Gross overexposure over a long period of time, results in dehydration.

Additional information: RTECS #: VZ4725000

Section 12 Ecological Information

Toxicity to fish: Lepomis macrochirus (fish, freshwater) LC50: 9,675 mg/l/96 hours Toxicity to daphnia and other aquatic invertebrates: Daphnia magna (Crustacea) EC50: 6,175 mg/l/16 hours Toxicity to algae: Anabaena variabilis (Algae) LC50: 23,565 mg/l/4 day Persistence and degradability: No data available Bioaccumulative potential: No data available Mobility in soil: No data available PBT and vPvB assessment: No data available Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.								
Section 13 Dispos	al Considerations							
These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations may apply to empty container. State and/or local regulations may be different. Dispose of in accordance with all local, state and federal regulations or contract with a licensed chemical disposal agency.								
Section 14 Transpo	ort Information (US D	OOT / CANAD	DA TDG)					
Hazard class: Not applicable Packing		ng name: Not Regulated g group: Not applicable RG Guide # Not applicable		Reportable Quantity: No		Mar	Marine pollutant: No	
Section 15 Regulat	tory Information							
A chemical is considered to be listed if the CAS number for the anhydrous form is on the Inventory list.								
Component		TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL		
Sodium chloride		Listed	Not listed	Not listed	Listed	Not listed		
Section 16 Other In	nformation							
The information portained barein is furnished without warranty of any kind. Employers about use this information only as a supplement to other information actioned by them and must make independent								

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

Revision 06/2015