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Section 1

Identification

INNOVATING SCIENCE

"Cutting edge science for the classroom"

by Aldon 221 Rochester Street Avon, NY 14414-9409 (585) 226-6177

CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300

For laboratory and industrial use only. Not for drug, food or household use.

roduct HYDROCHLORIC ACID, 1 MOLAR (1 NORMAL) SOLUTION	
ynonyms Muriatic Acid, Water Solution / Hydrogen Chloride, Water Solution	
ection 2 Hazards identification	
ignal word: WARNING ictograms: GHS05 arget organs: Respiratory system, skin, eyes, lungs. WHS Classification: forrosive to metals (Category 1) kin irritant (Category 3) ye irritant (Category 2B) HS Label information: lazard statement(s): 290: May be corrosive to metals. 316: Causes mild skin irritation. 320: Causes eye irritation. 320: Causes eye irritation.	Precautionary statement(s): P234: Keep only in original container. P264: Wash hands thoroughly after handling. P305+P351+P338: IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313: If skin irritation occurs: Get medical attention. P337+P313: If eye irritation persists: Get medical attention. P390: Absorb spillage to prevent material damage. P406: Store in corrosive resistant container with a resistant inner liner.

Section 3	Composition / information on ingredients				
Chemical Name		CAS #	%	EINECS	
Water Hydrochloric acid		7732-18-5 7647-01-0	96.86% 3.14%	231-791-2 231-595-7	
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. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: MAY CAUSE 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: 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. Contact with metals produce hydrogen, which is flammable and may produce explosive mixtures with air.

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: Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

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 vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

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

Section 8	Exposure controls / personal protection					
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Linits.	Hydrogen chloride	STEL: C 2 ppm / C 2.98 mg/m ³	STEL: C 5 ppm / C 7 mg/m ³	STEL: C 5 ppm / C 7 mg/m ³		

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 misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.								
Section 9	Physical and chemical pro	perties						
Appearance: Clear, Odor: No odor. Odor threshold: No pH: No data availabl Melting / Freezing p Boiling point: ~ 100 Flash point: Not flar Evaporation rate (=	data available e oint: ~0°C (~ 32°F) [water] °C (212°F) [water] nmable.	Flammability (solid/gas): No data available Decomposition temperature: No data available Explosion limits: Upper/Lower: No data available Decomposition temperature: No data available Vapor density (Air = 1): 0.7 [water] Molecular formula: Mixture. Solubility(ies): Complete. Molecular weight: Mixture. Partition coefficient: (n-octanol / water): No data available Molecular weight: Mixture.						
Section 10	Stability and reactivity							
	Stable : Containers may burst when he als: Metals, bases, active meta	ated. Avoid co			bonates, cvani	des, sulfides, sulf	fites	
formaldehyde.			, 33,,,	, ,		, ,	,	
	osition products: Hydrogen ch	loride gas.						
Section 11	Toxicological information							
Serious eye damage Respiratory or skin Germ cell mutageni Carcinogenity: Data NTP: No component IARC: Group 3: Not OSHA: No compone Ca Prop 65: This pro- Reproductive toxici STOT-single exposu STOT-repeated expo Aspiration hazard: Potential health effe Exercise appropriate Inhalation: May be ha Skin: May cause irrit Signs and symptom Additional informati	tion: Data not available at this dirritation: Data not available at sensitization: Data not available city: Data not available of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic nt of this product present at levels classifiable as to its carcinogenic procedures not available procedures to minimize potentic armful if inhaled. Material may con- rumful if swallowed. ation and/or burns. tation and/or burns.	at this dilution. le greater than or ity to humans. Is greater than cals known to t lution. ge the chemica I hazards. ause irritation t ble at this diluti	or equal to 0.1% is iden he State of California to I, physical and toxicolog o the tissue of the mucc on.	tified as a carcinoge cause cancer or re ical properties have	en or potential productive toxi e not been tho	carcinogen by OS icity. roughly investigate		
Section 12	Ecological information							
Toxicity to daphnia Toxicity to algae: No Persistence and deg Mobility in soil: No	Toxicity to fish: LC50 - Gambusia affinis (Mosquito fish) - 282 mg/l - 96 h (Hydrochloric acid) Toxicity to daphnia and other aquatic invertebrates: No data available Toxicity to algae: No data available Persistence and degradability: No data available Mobility in soil: No data available Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.							
Section 13	Disposal considerations							
	delines are intended for the d different. Dispose of in acco							
Section 14	Transport information							
UN/NA number: Hazard class: 8 Exceptions: Limi		ng group: 🛙	Hydrochloric acid II	Reportable Qua 2020 ERG Guid		lbs (2270 kg)	Marine pollutant: No	
Section 15	Regulatory information							
	to be listed if the CAS number for the							
Compone	nt	TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65	
Hydrochloric acid	0	Listed	5000 lbs (2270 kg)	D002	Listed	Not listed	This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.	
Section 16	Other information							
The information contained	ed herein is furnished without warran	tv of anv kind. Ei	mplovers should use this in	tormation onlv as a su	pplement to othe	er information dathe	ered by them and must make indepen-	

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. Form 06/2015

FLAMMABLE STORAGE CODE RED

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Section 1

Product

Identification

UNIVERSAL PH INDICATOR

INNOVATING SCIENCE[®] by Aldon 221 room 201 room

"Cutting edge science for the classroom"

221 Rochester Street Avon, NY 14414-9409 (585) 226-6177

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

Synonyms Universal Indicator Section 2 Hazards identification Signal word: DANGER Precautionary statement: Pictograms: GHS02 / GHS08 / GHS06 P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Target organs: Eyes, Central nervous system, Liver, Kidneys. P240: Ground/bond container and receiving equipment. P241: Use explosion-proof electrical/ventilating/lighting equipment. P242: Use only non-sparking tools. P243: Take precautionary measures against static discharge. P260: Do not breathe mist/vapours/spray. P264: Wash hands thoroughly after handling. GHS Classification: P271: Use only outdoors or in a well-ventilated area. Flammable liquid (Category 2) P280: Wear protective gloves/protective clothing/eye protection/face protection. Acute toxicity, inhalation (Category 3) P305+P351+P338: IF IN EYES: Rinse cautiously with water for 15 minutes. Remove Skin irritation (Category 2) contact lenses, if present and easy to do. Continue rinsing Eye irritation (Category 2B) P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated STOT-SE (Category 2) clothing. Rinse skin with water/shower. STOT-SE (Category 3) P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing GHS Label information: Hazard statement: P312: Call a POISON CENTER or doctor if you feel unwell. H225: Highly flammable liquid and vapour. P332+P313: If skin irritation occurs: Get medical attention. H315: Causes skin irritation. P337+P313: If eye irritation persists: Get medical attention. H319: Causes serious eye irritation. P362+P364: Take off contaminated clothing and wash it before reuse. H331: Toxic if inhaled. P403+P233: Store in a well-ventilated place. Keep container tightly closed. H336: May cause drowsiness or dizziness. P501: Dispose of contents/container to a licensed chemical disposal agency in H371: May cause damage to organs. accordance with local/regional/national regulations.

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3	on 3 Composition / information on ingredients					
Chemical Name		CAS #	%	EINECS		
Ethyl alcohol		64-17-5	64.50 - 65.11%	200-578-6		
Water		7732-18-5	23.96%	231-791-2		
Isopropyl alcohol		67-63-0	6.83%	200-661-7		
Methanol		67-56-1	3.03 - 3.26%	200-659-6		
Methyl isobutyl ketor	ne	108-10-1	0.68 - 0.76%	203-550-1		
Bromothymol blue		76-59-5	0.06%	200-971-2		
Phenolphthalein		77-09-8	0.06%	201-004-7		
Methyl red		845-10-3	0.02%	212-682-9		
Thymol blue		62625-21-2	0.005%	263-650-6		
Section 4	First aid measures					

ection 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. CAUSES 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 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: 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. Vapors formed from this product are heavier than air and may travel along the ground to a distant source of ignition and flash back instantly. Flame may not be visible in daylight.

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: Remove all sources of ignition. Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

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 vapors, spray or mist. 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 protection					
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Linits.	Ethanol	STEL: 1000 ppm / 1880 mg/m ³ (A3)	TWA: 1000 ppm / 1900 mg/m ³	TWA: 1000 ppm / 1900 mg/m ³		

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 misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.							
Section 9	Physical and chemical pro	operties					
Appearance: Clear, Odor: Mild character Odor threshold: Dat pH: Data not availabl	green liquid. istic odor. a not available. e. pint: -114°C (-173°F)* °C (173-174°F)*	Evaporation rate (Butyl acetate = 1): 4.1* Partition coefficient: Data not available Flammability (solid/gas): Data not available. Auto-ignition temperature: 400°C (752°F)* Explosion limits: Lower / Upper: 4.0%(V) / 20.0%(V)* Decomposition temperature: Data not available. Vapor pressure (mm Hg): 44.6 @ 20°C (68°F)* Viscosity: Data not available. Vapor density (Air = 1): 1.59* Molecular formula: Mixture Relative density (Specific gravity): 0.794 @ 60°F* Molecular weight: Mixture Solubility(ies): Soluble in water. *[Pure Ethanol]					
Section 10	· · ·						
Incompatible materi	Stable : Excessive temperatures, heat als: Strong oxidizers, inorganio osition products: Oxides of ca	, sparks, open flam c acids and haloger					
Section 11	Toxicological information						
Skin corrosion/irrita Serious eye damage Respiratory or skin Germ cell mutageni Carcinogenity: Data NTP: No component IARC classified: Grou OSHA: No componer CA Prop 65: A WAR and birth defects or o Reproductive toxici STOT-single exposu STOT-repeated expo Aspiration hazard: Potential health effe Inhalation: Inhalation Ingestion: Ingestion Skin: Contact with sk Eyes: Contact with es	of this product present at levels up 3: Not classifiable as to its ca t of this product present at level NING! :This product can expose ther reproductive harm. ty: Data not available ure: The substance or mixture i psure: Data not available Data not available	t. re irritant. ole greater than or equinoingenicity to hur ls greater than or equinoingent to hur ls greater than or et a you to Phenolphth s classified as spect ess, nausea, vomiti decreased reaction, prolonged contact.	ual to 0.1% is identif nans. [Isopropanol] qual to 0.1% is iden nalein, Methanol and cific target organ tox ng, inability to conce euphoria, nausea,	ied as a known or an tified as a carcinoger d Methyl isobutyl keto icant, single exposur entrate and irritation o	n or potential one, which are e, category 3 n of the throat.	carcinogen by OSł known to the Stat with narcotic effec	te of California to cause cancer
Section 12	Ecological information						
Toxicity to fish: Oncorhynchus mykiss (fish, fresh water), LC50 = 11,200 mg/l/24 hours [Ethanol] Toxicity to daphnia and other aquatic invertebrates: Daphnia magna (Crustacia), EC50 = 10,800 mg/l/24 hours [Ethanol, 99.8% pure] Toxicity to algae: Chlorella pyrenoidosa (Algae), EC50 = 9,310 mg/l/growth rate [Ethanol, absolute] 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 Disposal considerations						ontainer. State and/or local	
	different. Dispose of in acco						
Section 14	Transport information						
Hazard class: 3 Exceptions: Limi	Packing g ted quantity equal to or less	•	Reporta	ble Quantity: 5,0 G Guide # 127	00 lbs (2270	kg) Mar	rine pollutant: No
Section 15	Regulatory information						
	to be listed if the CAS number for t				Dei	NDO	
Compone Ethanol Methanol Isopropanol	m	TSCA Listed Listed Listed	CERLCA (RQ) Not listed 5,000 lbs. Not listed	RCRA code D001 U154 Not listed	DSL Listed Listed Listed	NDSL Not listed Not listed Not listed	CA Prop 65 WARNING -Cancer and Reproductive Harm - www.P65Warnings.ca.gov.
Section 16	Other information						
							red by them and must make indepen- NTP: National Toxicology Program.

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. Form 06/2015

GENERAL STORAGE CODE GREEN

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Section 1

Identification

"Cutting edge science for the classroom" by Aldon "Cutting edge science for the classroom"

221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.

Product	BROMOTHYMOL BLUE, 0.5% AQUEOUS SOLUTION	
Synonyms	Bromothymol Blue, Water Solution	
Section 2	Hazards identification	
to the Globa Chemicals. Signal word Pictograms:	nce or mixture has not been classified as hazardous according ally Harmonized System (GHS) of Classification and Labeling of : Not classified : Not classified ns: None known	Supplementary information: Do not breathe vapors, spray or mist. 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.
GHS Label i	fication: Not classified nformation: Hazard statement: Not classified iry statement: Not classified	
Hazards no	ot otherwise classified:	

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3 Compos	ction 3 Composition / information on ingredients			
Chemical Name	CAS #	%	EINECS	
Water Bromothymol blue, sodium salt	7732-18-5 34722-90-2	99.5% 0.5%	231-791-2 252-169-7	
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 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: 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: In fire conditions, water may evaporate from this solution which may cause hazardous decomposition products to be formed as dust or fume.

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: Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

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 vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

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

Section 8	Exposure controls / personal protection					
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Linits.	Bromothymol blue	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 misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

Section 9							
Section 3	Physical and chemical	properties					
Odor: No odd Odor thresho pH: Data not Melting / Freezin Boiling point:	ld: Data not available.	Flammability Explosion lim Vapor pressur Vapor density Relative density	ate (Water = 1): <1 (solid/gas): Data not its: Lower / Upper: re (mm Hg): 14 (water (Air = 1): 0.7 (water) (Specific gravity): App : Complete in water.	Data not available er)	Auto-igniti Decompos Viscosity: Molecular	•	: Data not available Ire: Data not available. ble. e
Section 10	Stability and reactivity						
Chemical stat Conditions to	bility: Stable avoid: Excessive temperatures wh		us polymerization: ion. Protect from ligh				
ncompatible	materials: Strong oxidizers.						
Hazardous de	composition products: Carbon o	kides, sulfur oxides	and bromine gas.				
Section 11	Toxicological information: Data not available	on					
Serious eye d Respiratory o Germ cell mu Carcinogenity NTP: No comp IARC: No com OSHA: No cor Ca Prop 65: TI Reproductive STOT-single STOT-repeate Aspiration ha Potential heal Inhalation: Ma Ingestion: May cau Eyes: May ca Signs and syinot available.	ay be harmful if inhaled. y be harmful if swallowed. ıse irritation.	lable els greater than or e vels greater than o vels greater than o emicals known to th of our knowledge, t minimize potential	equal to 0.1% is ident r equal to 0.1% is iden e State of California t he chemical, physical	ified as probable, pos: itified as a carcinogen o cause cancer or repi	sible or confir or potential c roductive toxi	med human carc arcinogen by OS city.	SHA.
	n. No data available						
Foxicity to fis Foxicity to da Foxicity to alg Persistence a	phnia and other aquatic invertebr jae: No data available nd degradability: No data availabl il: No data available	e Bioaccum	able ulative potential: No PvB assessment: No				
Foxicity to fis Foxicity to da Foxicity to alg Persistence a Mobility in so	phnia and other aquatic invertebr jae: No data available nd degradability: No data availabl	e Bioaccum PBT and v	ulative potential: No PvB assessment: No	o data available	disposal.		
Toxicity to fis Toxicity to da Toxicity to algo Persistence a Mobility in so Other adverse Section 13	phnia and other aquatic invertebr jae: No data available nd degradability: No data availabl il: No data available e effects: An environmental hazard Disposal consideration	e Bioaccum PBT and v cannot be excluded s	ulative potential: No PvB assessment: No d in the event of unpro	o data available ofessional handling or			
Toxicity to fis Toxicity to da Toxicity to alg Persistence a Mobility in so Other adverse Section 13 These dispos regulations m	phnia and other aquatic invertebr jae: No data available nd degradability: No data available il: No data available e effects: An environmental hazard Disposal consideration cal guidelines are intended for th hay be different. Dispose of in a	e Bioaccum PBT and v cannot be excluded s e disposal of cata	Jative potential: No PvB assessment: No d in the event of unpro log-size quantities of	o data available ofessional handling or only. Federal regula	tions may a		
Foxicity to fis Foxicity to da Foxicity to alg Persistence a Mobility in so Other adverse Section 13 Fhese dispose regulations m Section 14 UN/NA num Hazard class Exceptions	phnia and other aquatic invertebr jae: No data available nd degradability: No data available aeffects: An environmental hazard Disposal consideration sal guidelines are intended for th ay be different. Dispose of in ar Transport information ber: Not applicable Sh s: Not applicable Pa	e Bioaccum PBT and v cannot be excluded s e disposal of cata	Jative potential: No PvB assessment: No d in the event of unpro- log-size quantities of local, state and fed Jot Regulated ot applicable	o data available ofessional handling or only. Federal regula	tions may a contract with	a licensed che	
Foxicity to fis Foxicity to da Foxicity to alg Persistence a Mobility in so Other adverse Section 13 Fhese dispose egulations m Section 14 UN/NA num Hazard class Exceptions Section 15	phnia and other aquatic invertebr jae: No data available nd degradability: No data available il: No data available e effects: An environmental hazard Disposal consideration sal guidelines are intended for th hay be different. Dispose of in av Transport information ber: Not applicable s: Not applicable Not applicable Not applicable Sh Segulatory information	e Bioaccum PBT and v cannot be excluded s e disposal of cata coordance with all ipping name: N cking group: N 20 ERG Guide #	ulative potential: No PvB assessment: No d in the event of unpro- log-size quantities of local, state and fed lot Regulated ot applicable Not applicable	o data available ofessional handling or only. Federal regula leral regulations or c	tions may a contract with	a licensed che	mical disposal agency.
Foxicity to fis Foxicity to da Foxicity to da Persistence a Mobility in so Other adverse Section 13 Fhese dispos regulations m Section 14 UN/NA num Hazard class Exceptions Section 15 A chemical is con	phnia and other aquatic invertebr jae: No data available nd degradability: No data available aeffects: An environmental hazard Disposal consideration sal guidelines are intended for th tay be different. Dispose of in ac Transport information ber: Not applicable Pa s. Not applicable Pa Mot applicable 20 Regulatory information	e Bioaccum PBT and v cannot be excluded s e disposal of cata coordance with all ipping name: N cking group: N 20 ERG Guide #	ulative potential: No PvB assessment: No d in the event of unpro- log-size quantities of local, state and fed lot Regulated ot applicable Not applicable is on the Inventory list.	o data available ofessional handling or only. Federal regula eral regulations or o Reportable Qua t	tions may ap contract with ntity: No	a licensed che Ma	amical disposal agency. arine pollutant: No
Toxicity to fis Toxicity to da Toxicity to da Persistence a Mobility in so Other adverse Section 13 These dispos regulations m Section 14 UN/NA num Hazard clas Exceptions Section 15 A chemical is con Con	phnia and other aquatic invertebr jae: No data available nd degradability: No data available il: No data available e effects: An environmental hazard Disposal consideration sal guidelines are intended for th hay be different. Dispose of in av Transport information ber: Not applicable s: Not applicable Not applicable Not applicable Sh Segulatory information	e Bioaccum PBT and v cannot be excluded s e disposal of cata coordance with all ipping name: N cking group: N 20 ERG Guide #	ulative potential: No PvB assessment: No d in the event of unpro- log-size quantities of local, state and fed lot Regulated ot applicable Not applicable	o data available ofessional handling or only. Federal regula leral regulations or c	tions may a contract with	a licensed che	mical disposal agency.

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.

GENERAL STORAGE CODE GREEN

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Section 1

Identification

INNOVATING SCIENCE® by Aldon 221 Roc Avon, N

"Cutting edge science for the classroom"

221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.

Product CALCIUM CARBONATE, TABLET	
Synonyms Antacid Tablets	
Section 2 Hazards identification	
This substance or mixture has not been classified as hazardous according to the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. Signal word: None required Pictograms: No symbol required Target organs: None known	Supplemental 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.
GHS Classification: None required GHS Label information: Hazard statement: None required Precautionary statement: None required	

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3	Composition / information of	n ingredients			
Chemical Name		CAS #	%	EINECS	
Calcium carbonate Inert ingredients	(active ingredient)	471-34-1	40.0% 60.0%	207-439-9	
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: Product will not burn or support fire. 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: The fumes evolved by burning calcium carbonate in air are composed of calcium oxide (quick lime), this material is irritating to the skin, eyes and mucous membranes.

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.

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. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

 $\label{eq:conditions} \mbox{ for Safe Storage: Store in a cool, dry, well-ventilated area.}$

Section 8 Exposure controls / personal protection						
Exposure Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Limits:	Particles not otherwise classified	TWA: 5 mg/m ³ respirable fraction	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.

approved respirato	1.						
Section 9	Physical and chemica	al properties					
Appearance: Solid Odor: No odor. Odor threshold: E pH: Data not availa Melting / Freezing Boiling point: Dat Flash point: Not fl	Data not available. able. point: Data not available a not available	Flammability (Explosion limi Vapor pressur Vapor density Relative densi	ate (=1): Not appli solid/gas): Data not ts: Lower / Upper: e (mm Hg): Data not (Air = 1): Data not a ty (Specific gravity) = 0.001% @ 0°C in w	available. Not flammable t available vailable : 2.7-2.9	Auto-ignitic Decomposi Viscosity: Molecular f	befficient: Not a con temperature: ition temperatur Data not availab cormula: Mixture veight: Mixture	Not applicable re: Not applicable le.
Section 10	Stability and reactivity	v					
Chemical stability	-	Hazardo	ous polymerization:	Will not occur.			
Incompatible mat	erials: Reacts with acids.						
-	position products: Carbor	n dioxide.					
Section 11	Toxicological informa	tion					
IARC: No compose OSHA: No compose Ca Prop 65: This p Reproductive toxis STOT-single expo STOT-repeated expo STOT-repeated expo Aspiration hazard Potential health e Inhalation: Dust m Ingestion: Ingestion Skin: Prolonged ex Eyes: May cause i Signs and symptometry	ay cause congestion and irrit n may cause gastrointestinal posure may cause irritation. rritation.	levels greater than or t levels greater than o chemicals known to th tation in nasal and res l irritation.	equal to 0.1% is ider r equal to 0.1% is ide e State of California piratory passages. ne chemical, physical	tified as probable, p ntified as a carcinog to cause cancer or r	ossible or confiri en or potential c eproductive toxic	med human carc arcinogen by OS city.	0 1
	ation: RTECS #: Data not a						
Section 12	Ecological informatio	n					
Toxicity to algae: Persistence and d Mobility in soil: N Other adverse effe Section 13 These disposal g	a and other aquatic inverte No data available legradability: No data availa lo data available ects: An environmental haza Disposal consideratio	able Bioaccum PBT and v ard cannot be exclude ons the disposal of cata	ulative potential: No PvB assessment: No d in the event of unpr log-size quantities	lo data available ofessional handling only. Federal regu	Jations may ap		ontainer. State and/or loca mical disposal agency.
Section 14	Transport informatio	n					
UN/NA number: Hazard class: N Exceptions: N	Not applicable	Shipping name: N Packing group: N 2020 ERG Guide #	ot applicable	Reportable Qu	uantity: No	Ма	nrine pollutant: No
Section 15	Regulatory information						
	red to be listed if the CAS number		is on the Inventory list.				
Compo		TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65
Calcium carbonate		Listed	Not listed	Not listed	Not listed	Not listed	This product does not contain any chemicals known to the Sta of California to cause cancer or reproductive toxicity.
Section 16	Other information						
dent determinations o	ined herein is furnished without (f suitability and completeness of gency for Research on Cancer, C sponse Guidebook.	information from all sour	ces to assure proper us	e of these materials an	d the safety and h	ealth of employees	. NTP: National Toxicology Proc

GENERAL STORAGE CODE GREEN

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Section 1	
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Identification

INNOVATING SCIENCE[®] by Aldon 221 Ro.N Avon, N

"Cutting edge science for the classroom"

221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.

Synonyms Antacid Tablets Section 2 Hazards identification This substance or mixture has not been classified as hazardous according o the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. Signal word: None required Pictograms: No symbol required Farget organs: None known	Supplemental 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.
This substance or mixture has not been classified as hazardous according o the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. Signal word: None required Pictograms: No symbol required	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
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GHS Classification: None required GHS Label information: Hazard statement: None required Precautionary statement: None required	

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3 Composition / infor	mation on ingredients			
Chemical Name	CAS #	%	EINECS	
Calcium carbonate (active ingredient) Inert ingredients	471-34-1	40.0% 60.0%	207-439-9	
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: Product will not burn or support fire. 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: The fumes evolved by burning calcium carbonate in air are composed of calcium oxide (quick lime), this material is irritating to the skin, eyes and mucous membranes.

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.

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. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

 $\label{eq:conditions} \mbox{ for Safe Storage: Store in a cool, dry, well-ventilated area.}$

Section 8 Exposure controls / personal protection						
Exposure Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Limits:	Particles not otherwise classified	TWA: 5 mg/m ³ respirable fraction	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.

approved respirator.							
Section 9	Physical and chemical pr	operties					
Appearance: Solid. V Odor: No odor. Odor threshold: Dat pH: Data not availabl Melting / Freezing po Boiling point: Data n Flash point: Not flam	a not available. e. pint: Data not available not available	Flammability (Explosion limit Vapor pressure Vapor density Relative densit	te (=1): Not applic solid/gas): Data not ts: Lower / Upper: I e (mm Hg): Data not (Air = 1): Data not av ty (Specific gravity): 0.001% @ 0°C in wa	available. Not flammable available /ailable 2.7-2.9	Auto-ignitio Decomposi Viscosity: I Molecular fo		Not applicable re: Not applicable le.
Section 10	Stability and reactivity						
Chemical stability: S Conditions to avoid:	Stable : Avoid contact with acids.	Hazardo	us polymerization:	Will not occur.			
Incompatible materia	als: Reacts with acids.						
Hazardous decompo	osition products: Carbon diox	ide.					
Section 11	Toxicological information						
Serious eye damage Respiratory or skin a Germ cell mutagenii Carcinogenity: Data NTP: No component IARC: No component OSHA: No component Ca Prop 65: This proc Reproductive toxicit STOT-single expose STOT-repeated expo Aspiration hazard: I Potential health effe Inhalation: Dust may Ingestion: Ingestion r Skin: Prolonged expor Eyes: May cause irrot Signs and symptom not available. Exercise	of this product present at levels of this product present at level to of this product present at level duct does not contain any chem ty: Data not available me: Data not available Data not available Cts: cause congestion and irritation may cause gastrointestinal irrita osure may cause irritation. tation.	greater than or e s greater than or ls greater than or icals known to th in nasal and res tion. our knowledge th inimize potential	equal to 0.1% is iden equal to 0.1% is iden e State of California t piratory passages. e chemical, physical	ified as probable, po tified as a carcinogo o cause cancer or re	ossible or confirr en or potential c eproductive toxic	ned human carc arcinogen by OS bity.	
		bie					
Section 12	Ecological information						
Toxicity to algae: No Persistence and deg Mobility in soil: No o	and other aquatic invertebrate data available gradability: No data available	Bioaccum PBT and v	Ilative potential: No PvB assessment: N	o data available	or disposal.		
Section 13	Disposal considerations						
	delines are intended for the o different. Dispose of in acco Transport information						
UN/NA number: Hazard class: No Exceptions: Not	t applicable Pack	ping name: N ing group: N ERG Guide #		Reportable Qu	antity: No	Ма	arine pollutant: No
Section 15	Regulatory information						
	to be listed if the CAS number for	-			DC:		
Compone	nt	TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65
Calcium carbonate		Listed	Not listed	Not listed	Not listed	Not listed	This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.
Section 16	Other information						
dent determinations of su	uitability and completeness of inforr	nation from all sour	ty and Health Administra	of these materials and	d the safety and he arget Organ Toxicit	ealth of employees ty, SE: Single Expo	ered by them and must make indepen- s. NTP: National Toxicology Program, osure, RE: Repeated Exposure, ades: September 28, 2020

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Section 1

Identification

by Aldon INNOVATING SCIENCE

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Product	ANTACID #3, TABLET	
Synonyms	Antacid Tablets	
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to the Glob Chemicals Signal wor Pictograms Target orga GHS Class GHS Label	ance or mixture has not been classified as hazardous according bally Harmonized System (GHS) of Classification and Labeling of	Supplemental 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.

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3 Composition / information	on ingredients			
Chemical Name	CAS #	%	EINECS	
Inert ingredients Calcium carbonate (active ingredient) Magnesium hydroxide (active ingredient)	Mixture 471-34-1 1309-42-8	83% 38% 9%	Mixture 207-439-9 215-170-3	
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.

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Section 8 Exposure controls / personal protection						
Exposure Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
Exposure Limits:	Particles not otherwise classified	TWA: 5 mg/m ³ respirable fraction	None established	None established		

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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.

Magnesium hydroxide Listed Not listed Not listed Not listed any chemicals known to the S	approved respirate	or.						
Color. No color. Elemenability (colifigas): Data not available. Matc-ignition temperature: Not applicable viscosity: Data not available. Difference Stability coli: Loss not available. Stability coli: Loss not available. Matc-ignition temperature: Not applicable viscosity: Data not available. Difference Stability coli: Loss not available. Stability coli: Loss not available. Matc-ignition temperature: Not applicable viscosity: Data not available. Difference Stability coli: Loss not available. Stability coli: Loss not available. Matc-ignition temperature: Not applicable viscosity: Data not available. Control to available. Stability coli: Loss not available. Historica viscosity: Data not available. Strice soft amatca decomposition to products: Carbon dioxide. Historica viscosity: Data not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Strice soft amatca decomposition to not available. Control to not available. Strice soft amatca decomposition to not available. Strice soft	Section 9	Physical and chemi	ical properties					
Chemical stability: Stable Mazardous polymerization: Will not occur. Conditions to avoit: Avoit conduct with adds. Incompatible materials: Reacts with adds. Incompatible materials: Reacts with adds. Incompatible materials: Reacts with adds. Statution of the product is carbon dioxide. Statution of the product is carbon dioxide. Statution of the product present at levels greater than or equal to 0.1% is identified as a chrown or anticipated carcinogen by IARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or anticipated carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or anticipated carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or protectial carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or protectial carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or protectial carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or protectial carcinogen by CARC. CARL No component of this product present at levels greater than or equal to 0.1% is identified as a chrown or product the tomothy of the chrown or protectial carcinogen by CARC. Stati 1000000000000000000000000000000000000	Odor: No odor. Odor threshold: pH: Data not avai Melting / Freezing Boiling point: Da	Data not available. lable. g point: Data not available tta not available	Flammability Explosion lim Vapor pressu Vapor density Relative dens	(solid/gas): Data not its: Lower / Upper: re (mm Hg): Data no (Air = 1): Data not a ity (Specific gravity)	available. Not flammable t available vailable : 2.7-2.9	Auto-ignitio Decomposi Viscosity: Molecular f	on temperature: ition temperatur Data not availab formula: Mixture	Not applicable re: Not applicable le.
Chemical stability: Stability: Mazardous polymerization: Will not occur: Conditions to avoid: Avoid Contact with adds. Incompatible mathematicals: Received avoid a	Section 10	Stability and reactiv	vitv	-				
Hazardous decomposition products: Carbon dioxide: Section 11 Toxicological information Acute toxicity: Data not available Sorious way damaga/initiation: Data not available Germ cell mutagenicity: Data not available Strongenity: Data not available Aspiration haray: Data not available Aspiration haray: Data not available Strongenity: Data not available Strongenit	Chemical stabilit	y : Stable	Hazard	ous polymerization:	Will not occur.			
Hazardous decomposition products: Carbon dioxide: Section 11 Toxicological information Acute toxicity: Data not available Serious aye damage/infitiation: Data not available Serious aye damage/infitiation: Data not available Germ cell mutagenicity: Data not available Serious approximation of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by OSHA. GarMo, No, component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or productive toxicity. Serious approximation of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or productive toxicity. Serious approximation of this product present at levels greater than or equal to 0.1% is identified as a carcinogen to y OSHA. GarMo, No, component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen to y OSHA. Serious approximation and valiable Serious productive toxicity. Data not available Serious productive toxicity. Data not available Serious approximation may cause competion and intration. Sime: Protonged supposents: and not available Section 12 Ecological information Toxicity to fish: No data available Protongene degreabability. No data available Prot available degreabability. No data available Prot available degreabability is not koat available Prot available degreabability. No data available Prot available degreab	Incompatible ma	terials: Reacts with acids.						
Section 1 Toxicological information Acute toxicity: Eda not available Section 14 Section 24 Section 15 Section 24 Section	•		on dioxide.					
Actu to txicity: Data not available Shin corrosion/infration: Data not available Shin corrosion/infration: Data not available Rem coll matagainitize: Data not available Rem coll matagainitize: Data not available Rem coll matagainitize: Data not available RTP: No component of this product present at levels greater than or equal to 0.1% is identified as a rochable, possible or confirmed human carcinogen by NTP. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or public or confirmed human carcinogen by OSHA. Ca Prog 65: This product present at levels greater than or equal to 0.1% is identified as a carcinogen or public or confirmed human carcinogen by OSHA. CA Prog 50: This product present at levels greater than or equal to 0.1% is identified as a carcinogen or public or confirmed human carcinogen by OSHA. CA Prog 55: This product does not available STOT-single exposure: Data not available STOT-single exposure: Data not available STOT-single exposure: Data not available STOT-single exposure: Data not available STOT-single exposure: To the not available Storiction 12 Ecological information: RTECS 4: Data not available Storiction 12 Ecological information: Storiction 13 Disposed interverberbers: No data available Toxicity to daphnia and other aquatic inverberberbers: No data available Storiction 2 Ecological information: Storiction 3 Disposed information: Storiction 3 Disposed consideration Storiction 3 Disposed information: Storiction 4 Disposed information: UNNA number: Not applicable Pating product does not available Storig regulations may apply to empty container. State andro to regulation may be different. Thispose of in acciding state and forearal regulations or contract with at iconsed chemical								
Skin corresion/initiation: Data not available Septions or damage/initiation: Data not available Gener cell mutagenicity: Data not available Gener cell mutagenicity: Data not available Carcinogenity: No data available Carcino	Section 11	Toxicological inform	nation					
Additional information: RTECS #: Data not available Section 12 Ecological information Toxicity to fish: No data available Toxicity to fish: No data available Toxicity to algae: No data available Bioaccumulative potential: No data available Persistence and degradability: No data available Bioaccumulative potential: No data available Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Section 13 Disposal considerations These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations may apply to empty container. State and/or lor 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 Transport information UN/NA number: Not applicable Packing group: Not applicable Reportable Quantity: No Marine pollutant: No Exceptions: Not applicable 2020 ERG Guide # Not applicable Section 15 Not listed Not listed This product dee not contain ary chemical know to the any contains to contain any chemical know to the any contains to cause cancer regulations is on the Inventory list. Calcium carbonate Isted Not applicable Reportable Quantity: No Marine pollutant: No ary chemical know to the any chemical know to the ary chemical know to the ary chemical k	IARC: No compor OSHA: No compor Ca Prop 65: This Reproductive too STOT-single exp STOT-repeated e Aspiration hazar Potential health Inhalation: Dust r Ingestion: Ingesti Skin: Prolonged e Eyes: May cause Signs and sympt	nent of this product present a nent of this product present product does not contain an kicity: Data not available osure: Data not available d: Data not available effects: nay cause congestion and in on may cause gastrointestir exposure may cause irritatio irritation. toms of exposure: To the l	at levels greater than or t at levels greater than or ty chemicals known to the le rritation in nasal and rest nal irritation. on. best of our knowledge t	equal to 0.1% is iden r equal to 0.1% is iden e State of California spiratory passages. he chemical, physical	tified as probable, p ntified as a carcinog to cause cancer or r	ossible or confiri en or potential c eproductive toxic	med human carc arcinogen by OS city.	SHA.
Toxicity to fish: No data available Toxicity to daphnia and other aquatic invertebrates: No data available Toxicity to dagna: No data available Persistence and degradability: No data available Persistence and degradability: No data available Persistence and degradability: 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 Disposal considerations These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal 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 Transport information UN/NA number: Not applicable Shipping name: Not Regulated Hazard class: Not applicable Packing group: Not applicable Regulatory information 2020 ERG Guide # Not applicable Section 15 Regulatory 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 This product does not contalin any chemicals known to the S of California to cause cancer reproduct to knot listed Not listed Not l								
Toxicity to daphnia and other aquatic invertebrates: No data available Toxicity to algae: No data available Bioaccumulative potential: No data available Persistence and degradability: No data available PBT and vPvB assessment: 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 Disposal considerations These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations or contract with a licensed chemical disposal agency. Section 14 Transport information UN/NA number: Not applicable Shipping name: Not Regulated Packing group: Not applicable Packing group: Not applicable Regulatory information 2020 ERG Guide # Not applicable Section 15 Regulatory information A chemical is considered to be listed if the CAS number for the anhydrous form is on the Inventory list. A chemical is considered to be listed if the CAS number for the anhydrous form is on the Inventory list. Calidom archonate Not listed Magnesium hydroxide Listed Not listed Not listed Not listed Not listed This product does not calid any chemicals known to the S of California to	Section 12	Ecological informat	ion					
Section 14 Transport information UN/NA number: Not applicable Shipping name: Not Regulated Hazard class: Not applicable Packing group: Not applicable Reportable Quantity: No Exceptions: Not applicable 2020 ERG Guide # Not applicable Reportable Quantity: No Marine pollutant: No Section 15 Regulatory information A Component TSCA CERLCA (RQ) RCRA code DSL NDSL CA Prop 65 Calcium carbonate Listed Not listed Not listed Not listed Not listed Not listed This product does not contain any chemicals known to the S of California to cause cancer reproductive toxicity. Section 16 Other information This product warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make in 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 Pro IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure	Toxicity to daphr Toxicity to algae: Persistence and Mobility in soil: Other adverse eff Section 13 These disposal g	 ia and other aquatic inverters No data available degradability: No data available fects: An environmental ha Disposal considera guidelines are intended for 	ailable Bioaccum PBT and v izard cannot be exclude tions or the disposal of cata	ulative potential: No PvB assessment: No d in the event of unpr alog-size quantities	lo data available ofessional handling only. Federal regu	Jations may ap		
Hazard class: Not applicable Packing group: Not applicable Reportable Quantity: No Marine pollutant: No Exceptions: Not applicable 2020 ERG Guide # Not applicable Not applicable Marine pollutant: No Section 15 Regulatory 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 CA Prop 65 Calcium carbonate Listed Not listed Not listed Not listed Not listed Not listed Not listed This product does not contain any chemicals known to the Sof California to cause cancer reproductive toxicity. Section 16 Other information Employers should use this information only as a supplement to other information game-red by them and must make in 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 Pro lARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure								
Section 15 Regulatory 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 CA Prop 65 Calcium carbonate Magnesium hydroxide Listed Not listed Not listed Not listed Not listed This product does not contain any chemicals known to the S of California to cause cancer reproductive toxicity. Section 16 Other information Employers should use this information only as a supplement to other information gathered by them and must make in 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 Pro IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure	Hazard class:	Not applicable	Packing group: N	lot applicable	Reportable Qu	uantity: No	Ma	arine pollutant: No
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 CA Prop 65 Calcium carbonate Magnesium hydroxide Listed Listed Not listed Not listed Not listed Not listed Not listed Listed Not listed Not listed Not listed Not listed Not listed This product does not contain any chemicals known to the Store Section 16 Other information Employers should use this information only as a supplement to other information gathered by them and must make in 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 Pro IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure	•			Not applicable				
Calcium carbonate Magnesium hydroxide Listed Listed Not listed No		• •		is on the Inventory list.				
Magnesium hydroxide Listed Not listed Not listed Not listed Not listed Not listed Not listed any chemicals known to the S of California to cause cancer reproductive toxicity.	Compo	onent	TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65
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 in 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 Pro IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure								This product does not contain any chemicals known to the Sta of California to cause cancer or reproductive toxicity.
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 Pro IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure	Section 16	Other information						
Revision Date: September 26 2022 Supercedes: September 28	dent determinations IARC: International A	of suitability and completeness Agency for Research on Cancer	of information from all sou	rces to assure proper us ety and Health Administr	e of these materials an ation, STOT: Specific T	d the safety and h arget Organ Toxici	ealth of employees ity, SE: Single Expo	s. NTP: National Toxicology Progosure, RE: Repeated Exposure,

Section 1

SAFETY DATA SHEET

GENERAL STORAGE CODE GREEN

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INNOVATING SCIENCE

Identification

"Cutting edge science for the classroom"

by Aldon 221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.

Product	ANTACID, EFFERVESCENT	
Synonyms	None	
Section 2	Hazards identification	
to the Glob Chemicals Signal wor Pictograms Target orga GHS Class GHS Label	ance or mixture has not been classified as hazardous according ally Harmonized System (GHS) of Classification and Labeling of d: None required s: No symbol required ans: None known ification: None required information: Hazard statement: None required ary statement: None required	Supplemental information: This product is sold for laboratory use only. Do not take internally. 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.

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3	Composition / information on ingredients							
Chemical Name		CAS #	%	EINECS				
Sodium bicarbonate Citric acid, anhydrous Acetylsalicylic acid		77-92-9	Approximately 50% 30-40% Approximately 10%	201-069-1				
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: CAUSES 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: Use extinguishing agent suitable for type of surrounding 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.

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.

Section 8	Exposure controls / personal protection						
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)			
Exposure Linits.	Acetylsalicylic acid	TWA: 5 mg/m ³	None	TWA: 5 mg/m ³			

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 and chemical	properties					
Appearance: Solid. Odor: No odor. Odor threshold: Da oH: Data not availa	White tablets ata not available. ble. point: Data not available not available	Evaporation ra Flammability (s Explosion limit Vapor pressure Vapor density Relative density	te (= 1): Data not a solid/gas): Data not ts: Lower / Upper: I e (mm Hg): Data not (Air = 1): Data not av (Specific gravity): Data Soluble in water	available. Data not available available ailable	Auto-igniti Decompos Viscosity: Molecular		: Data not available re: Data not available. ıle.
Section 10	Stability and reactivity						
Chemical stability: Conditions to avoi	Stable d: Avoid contact with moistu		us polymerization:	Will not occur.			
ncompatible mate	rials: Strong oxidizers.						
lazardous decom	oosition products: Carbon	oxides.					
Section 11	Toxicological informat	ion					
Carcinogenity: Da NTP: No componen (ARC: No componen OSHA: No componen CA Prop 65: WAR Reproductive toxic STOT-single expose STOT-repeated exp Aspiration hazard: Potential health effi Inhalation: May be Ingestion: May be h Skin: Contact with Signs and sympton Additional informatic	t of this product present at le t of this product present at le ant of this product present at le ent of this product present at RNING! : This product can ex- sity: Data not available to be the second second second be the second second second second be the second second second second to be the second second second second second to be the second second second second second second to be the second second second second second second second to be the second sec	evels greater than or levels greater than or cpose you to Acetylsa ed. ntial health effects abo 0 [Acetylsalicylic acid	equal to 0.1% is ident • equal to 0.1% is iden licylic acid, which is k	fied as probable, po tified as a carcinog	ossible or confir en or potential o	med human card carcinogen by OS	5 ,
ection 12	Ecological information	1					
Toxicity to algae: N Persistence and de Mobility in soil: No Other adverse effe Section 13 These disposal gu	gradability: No data availa data available cts: An environmental hazar Disposal consideratio	ble Bioaccumu PBT and vi rd cannot be excluded ns he disposal of cata accordance with all	Ilative potential: No PvB assessment: No I in the event of unpro	o data available fessional handling o nly. Federal regu	Ilations may a	pply to empty c a licensed che	ontainer. State and/or loc mical disposal agency.
JN/NA number: Hazard class: N Exceptions: No	ot applicable P	hipping name: N acking group: N 020 ERG Guide #	ot applicable	Reportable	Quantity: No	o M a	arine pollutant: No
ection 15	Regulatory information						
	ed to be listed if the CAS number		is on the Inventory list.				
Compon	ent	TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65
Sodium bicarbonate		Listed	Not listed	Not listed	Listed	Not listed	A WARNING - Reproductive Harm - www.P65Warnings.ca.go
ection 16	Other information						
The information contain	ned herein is furnished without w						

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Section 1

Identification

INNOVATING SCIENCE

"Cutting edge science for the classroom"

by Aldon 221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.

ANTACID #5, LIQUID Product Synonyms Milk of Magnesia / Magnesium Hydroxide Suspension Section 2 Hazards identification This substance or mixture has not been classified as hazardous according Supplemental information: to the Globally Harmonized System (GHS) of Classification and Labeling of Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear protective Chemicals. gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Get medical attention if you feel unwell. Signal word: None required Pictograms: No symbol required Target organs: None known GHS Classification: None required GHS Label information: Hazard statement: None required Precautionary statement: None required

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3	action 3 Composition / information on ingredients								
Chemical Name		CAS #	%	EINECS					
Inert ingredients Magnesium hydroxid	de (active ingredient)	Mixture 1309-42-8	91.7% 8.3%	Mixture 215-170-3					
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: Product will not burn or support fire. 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: In fire conditions, water may evaporate from this solution which may cause hazardous decomposition products to be formed as dust or fume.

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: Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Form 06/2015

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. Do not inhale vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse. Conditions for Safe Storage: Store in a cool, well-ventilated area.

Section 8 Exposure controls / personal protection							
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)			
Exposure Limits.	Particles not otherwise classified	TWA: 5 mg/m ³ respirable fraction	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 misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.										
Section 9	Physical and chemical pro	operties								
Appearance: Liquid. Odor: No odor. Odor threshold: Dat pH: Data not availabl	Viscous, white suspension a not available. e. pint: Data not available not available	Evaporation rate (= 1): Not applicable Partition coeffic Flammability (solid/gas): Data not available. Auto-ignition te				on temperature: tion temperatur Data not availab ormula: Mixture	Not applicable re: Not applicable le.			
Section 10	Stability and reactivity	stivity								
Chemical stability: S Conditions to avoid:										
Incompatible materia	als: Reacts with acids.									
Hazardous decompo	osition products: Carbon dio	ide.								
Section 11	Toxicological information									
Serious eye damage Respiratory or skin : Germ cell mutagenit Carcinogenity: Data NTP: No component IARC: No component OSHA: No component Ca Prop 65: This proc Reproductive toxicit STOT-single exposu STOT-repeated expo Aspiration hazard: I Potential health effe Inhalation: Dust may Ingestion: Ingestion r Skin: Prolonged expo Eyes: May cause irrit	Skin corrosion/irritation: Data not available Serious eye damage/irritation: Data not available Respiratory or skin sensitization: Data not available Gern 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 a carcinogen or potential carcinogen by OSHA. Ca Prop 65: This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity. Reproductive toxicity: Data not available STOT-single exposure: Data not available STOT-repeated exposure: Data not available Potential health effects: Inhalation: Dust may cause congestion and irritation in nasal and respiratory passages. Ingestion: Ingestion may cause irritation. Skin: Prolonged exposure: To the best of our knowledge the chemical, physical and toxicological properties have not been thoroughly investigated. Specific data is									
Section 12	Ecological information									
Toxicity to fish: No of Toxicity to daphnia a Toxicity to algae: No Persistence and deg Mobility in soil: No of Mobility in soil: No of Mobi	data available and other aquatic invertebrat data available (radability: No data available	Bioaccumu PBT and vi	ilative potential : No PvB assessment: No	o data available	r disposal.					
	delines are intended for the	disposal of cata	log-size quantities o	only. Federal regul	lations may ap	oply to empty c	ontainer. State and/or local			
regulations may be Section 14	different. Dispose of in acc Transport information									
Hazard class: No	UN/NA number: Not applicable Shipping name: Not Regulated Hazard class: Not applicable Packing group: Not applicable Reportable Quantity: Marine pollutant: No Exceptions: Not applicable 2020 ERG Guide # Not applicable Reportable Quantity: Marine pollutant: No									
Section 15	Regulatory information									
	to be listed if the CAS number for		-		DO!	NDO				
Componer Magnasium hudravida		TSCA	CERLCA (RQ)	RCRA code	DSL	NDSL	CA Prop 65 This product does not contain			
Magnesium hydroxide		Listed	Not listed	Not listed	Listed	Not listed	any chemicals known to the State of California to cause cancer or reproductive toxicity.			
Section 16	Other information				1		11 11 11 11 11 11 11 11			
dent determinations of su	uitability and completeness of inform acy for Research on Cancer, OSHA	nation from all sour	ces to assure proper use ty and Health Administra	of these materials and	I the safety and he rget Organ Toxicit	ealth of employees ty, SE: Single Expo	ared by them and must make indepen- . NTP: National Toxicology Program, osure, RE: Repeated Exposure, ades: September 28, 2020			