

SAFETY DATA SHEET

			Deco	Gel™ Aci	d Stai	n (Azure Blue)		Revision Date	6/1/2021
SECTION – 1	CHEMICAL		ND COMPANY IDE	NTIFICAT	ION				
Product Name DecoGel™ Acid Stain (Azure Blue)							Item		
Product Use Concrete Stain & Dye									
Company Nam		irect Colors LLC Office (877) 255-2656 ext.1							
		430 E 10th St				7) 200-2000 ext. 1			
	Shawnee	ii ot	OK 74801	Web	ww	w.DirectColors.com			
SECTION – 2				INFOT	KAC	(800) 535-5053			
	HAZARDS								
Pictogram		!><	¥						
Signal Word	Danger								
Hazards			RONMENTAL HAZ	ARD STAT	EMEN	<u>ITS</u>	-	ATEGORY CLASSIFICATION	
	May be corros						Category 1	Corrosive to Metals	H290
			and eye damage				Category 1B Category 1	Skin & Eye (Corrosion) Eye (Damage / Irritation)	H314 H318
	Causes seriou May cause res	-	-				Category 3	STOT Single Exposure	H335
	Toxic to aquat						Category 2	Acute Toxicity (Aquatic)	H401
	-		ng lasting effects				Category 2	Chronic Toxicity (Aquatic)	H411
recautions	•		FIRE / STORAGE	DISPOSA	<u>\L</u>			CODE	
	Keep out of re	ach of childr	en					P102	
	Keep only in o							P234	
	Avoid breathin	ng dust / fum	e / gas / mist / var	oours / sp	ray			P261	
	-	-	n, or on clothing					P262	
	Wash thoroug	-	-					P264	
			when using this p					P270	
	-		well-ventilated are	а				P271	
		release to the environment protective gloves / protective clothing / eye protection / face protection						P273 P280	
			tilation wear respir		P285				
		•	material damage	atory pro	lectio	11		P390	
	Collect spillag	-	inaterial damage					P391	
		re in a well-ventilated place, Store locked up, Keep				ainer tightly closed		P403+P405+	P233
		re in corrosive resistant container						P406	
	Dispose of ma	terial in acc	ordance with all S	tate and F	eder	al Guidelines and F	Regulations	P501	
SECTION – 3	COMPOSIT	ION INFORM	ATION		(1	Exact percentage of the lis	ted chemicals of co	omposition has been withheld as a t	rade secret)
CHEMICAL NA	ME	COMM	ION NAME AND SY	(NONYMS	<u>i</u>	<u>CAS #</u>	IMF	<u>PURITIES</u>	PERCENT
Copper(II) Chlo	ride Dihydrate	Cupric	Chloride Dihydrate ; Cop	per Chloride		10125-13-0			1 - 30%
Hydrochloric Ad	cid		Muriatic Acid			7647-01-0	Wa	iter < 70%	1 - 15%
SECTION – 4	FIRST AID	MEASURES							
Eye Contact Skin Contact	c a Ir	ontact lense ttention, pre mmediately v	s if present and ea ferably from an op wash contaminate	asy to do hthalmol d skin wit	witho ogist o h a no	ut injury to the eye or Emergency Rooi onabrasive soap ar	and continue m id plenty of wa	er and lower eyelids, Rem rinsing, Obtain immediate ater for at least 15 minutes sent or occurs obtain med	e medical s, Be sure
		ttention	, somarninated of	anny an					
Inhaled	Move person to fresh air, if they have problem breathing, show signs of overexposure or feel unwell obtain mer attention, Only give artificial respiration if breathing has stopped. Do not use mouth-to-mouth method if victim ingested or inhaled the substance, Induce artificial respiration with the aid of a pocket mask equipped with a or way valve or other proper respiratory medical device						rictim th a one∙		
Ingested DO NOT INDUCE VOMITING, rinse mouth with water, and drink small quantitie poison control center, and get medical attention, If victim feels nauseous stop head below hips to prevent aspiration into the lungs									

Page 2 of 5	DecoGel™ Acid Stain (Azure Blue)	Revision Date	6/1/2021				
Important Effects Important Symptoms	Exposure can / may affect, blood, digestive system, eyes, kidneys, liver, nasal septum, respiratory, skin, spleen Symptoms may include, liver or kidney irregulatories, digestive tract burns, corrosive burns to skin or eyes, respiratory irritation, blood disorders, nasal septum perforation, spleen disorders						
SECTION – 5 FIRE FIG	GHTING MEASURES						
Extinguishing Media Explosion Hazard Hazardous Decomposition	Not flammable: Use extinguishing media for surrounding fire Not applicable Burning or thermal decomposition can produce, chlorine, copper oxides, hydrogen ch	nloride gas					
Protective Equipment	Use MSHA/NIOSH approved self-contained breathing apparatus and full protective g	ear					
SECTION – 6 ACCIDE	NTAL RELEASE MEASURES						
Emergency Procedures	Warn personnel of spill, Stop spill or release only if it can be done safely, Keep unpro entering the hazard area, Ventilate area	tected personnel fr	om				
Personal Precautions	Follow all safety precautions, Wear Personal Protective Equipment, Do not walk through	ugh spill					
Protective Equipment	Safety Glasses, Gloves, Chemical Apron, Rubber Boots						
Containment	Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent sp environment	oill from entering the	e				
Clean Up Procedures	Small Spills: Use wet vacuum or mop and wringer to pick up spilled material then mo Large Spills: Absorb spill with inert material, place in a chemical waste container, mo						
Disposal	Dispose of material in accordance with all State and Federal Guidelines and Regulati	ons					
SECTION – 7 HANDLI	NG AND STORAGE						
Handling	Do not get in eyes, on skin, or clothing, Avoid breathing mist, vapors or fumes, Use a and adequate ventilation, Do not smoke, eat or drink while using, Wash thoroughly w handling, Avoid release to the environment						
Storage	Keep container closed when not in use, Store in a cool place away from incompatible resistant container	materials, Store in	corrosive				
Incompatible Materials	Incompatible with, alkalies, amines, bases, hexalithium disilicide, metal acetylides, per sodium, strong oxidizing agents, alkaline earth metals, aluminum	ermanganates, pota	ssium,				
SECTION - 8 EXPOSI	URE CONTROLS / PERSONAL PROTECTION						
EXPOSURE LIMITS			Significant				
			Eveneeure				

EXPOSURE LIMITS							Significant
CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA (TWA 8)	OSHA (CEIL)	NIOSH (TWA 10)	NIOSH (STEL)	Exposure
Copper(II) Chloride Dihydrate	(as Cu) 1 mg/m ³		(as Cu) 1 mg/m ³				Dust, Mist
Hydrochloric Acid		2 ppm (CEIL)		5 ppm (7 mg/m ³)		5 ppm (CEIL)	ED,SD,RT

PERSONAL PROTECTION

0%

LVP-VOC

			, ,
PERSONAL PROTE	CTION		HMIS HAZARD RATINGS Health 3
Z # 7			Flammability 0 Reactivity 0 Personal Protection H
Eyes	Wear safety glasses or goggles or face shield when	handling / using this material	
Hands	Wear chemical resistant impervious gloves when ha	ndling / using this material	
Lungs	Wear a MSHA / NIOSH approved respirator at or abo	ove listed TLV's or if irritation is	experienced
Body	"If Situation Requires" - Wear chemical resistant imp handling / using this material	ervious protective clothing if exp	posure is considered to be likely when
Feet	"If Situation Requires" - Wear chemical resistant imp / using this material	ervious footwear if exposure is	considered to be likely when handling
Response	Access to a drench shower with eye wash station is a material	a recommended safety precauti	on for handling / using this type of
Ventilation	Ventilate to keep vapors of this material below the lo NIOSH approved respirator for organic vapor, supplie		
SECTION – 9	PHYSICAL AND CHEMICAL PROPERTIES		
Flash Point	> 93.3°C (200°F) - TAG Closed Cup	Specific Gravity / Density	~ 1.30
Flammable Limits	(v) ND	рН (± 0.3)	< 2.0
Auto-Ignition Temp	b. ND	Viscosity (mm²s / cSt)	ND
Physical State	Viscous Liquid	Melting Point	ND
Appearance	Blue	Boiling Point	ND
Odor	Acidic	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mmHg)	ND
Solubility	< 78%	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 64%	Partition Coefficient	ND
VOC	0%	Molecular Weight (g/mol)	~ 39.80

Decomposition Temperature ND

eactivity No specific test data related to reactivity available for this product or its ingredients hemical Subility Stable under normal ambient and anticipated conditions of use szardus Polymorization In compatible materials iccompatible materials Incompatible materials iccompatible Materials Incompatible materials, alkalies, anines, bases, hexalithium dislicide, metal acetylides, permanganates, potassium, sodium, strong oxidizing agents, alkaline earth metals, aluminum zardous Decomposition Burning or thermal decomposition can produce, chlorine, copper oxides, hydrogen chloride gas ECTION - 11 TOXICO-COECAL INFORMATION OUTES OF EXPOSIVE Eventorial of the symptomic or fumes may cause, respiratory irritation respirator May be harmful if swallowed CHRONE EVMPTOMS OF SINGLE OVEREXPOSURE yes Causes serious skin damage, dermatitis halation Mist, vapor or fumes may cause, respiratory irritation orgestion May be harmful if swallowed CHRONE EVMPTOMS OF ENCLONGE OR REPEATED OVEREXPOSURE yes Causes serious sein damage, dermatitis, ulceration, nasal septum perforation magestion May be harmful if swallowed, ingestion may include, kingestive tract burns, nausea, wornting, abdominal pain, liver r, kidney, ispelaen, blood, Symptoms may include, digestive tract burns, nausea, wornting, abdominal pain, liver r, kidney, ispelaen, blood, Symptoms may include, digestive tract burns, nausea, wornti	Page 3 of 5		DecoGel™ Acid Stain (Azure Blue)			Rev	vision Date	6/1/2021	
hernical Subility Stable under normal ambient and anticipated conditions of use acrows Polymer Subility acrows Polymer Subility Incompatible materials incompatible materials incompatible materia	SECTION – 10 STABILITY AND REACTIVITY								
 benical Subility Stabie under normal ambient and anticipated conditions of use acrows Polymer Subility Materials in Incompatible materials incompat	Reactivity	eactivity No specific test data related to reactivity available for this p							
andiion Ta Àaoii hoompatible wink nationalis , anima is , bases, heveilithium is at a certification in the adoption of an produce set is set in metals, aluminum. azardous Decompesitie with national decomposition can produce, chlorine, copper oxides, hydrogen chloride gas ECTOM - 1 VOCCOLOUSEL NFORMATCH	Chemical Stability								
Decompatible vith, alkalias, aninae, basea, hexallihium disilicide, matal acetylides, permanganates, potassium, sodum, strong oxidizing agents, alkaline earth matals, aluminum. azardous Decomposition Burning or thermal decomposition can produce, chlorine, copper oxides, hydrogen chloride gas COTES OF LEVOSURE Vestor SUBCE Vestor SUBCE Vestor SUBCE OVEREXPOSURE Vestor SUBCE Vestor SUBCE Vestor SUBCE Vestor SUBCE Vestor SUBCE	Hazardous Polymeriz								
azerduo becomposition	Conditions To Avoid	Incom							
Stant Decomposition Burning or thermal decomposition can produce, chlorine, copper oxides, hydrogen chloride gas Stort ITS OF EXPOSURE yes (Yes), Skin (Yes), Inposition (Yes), Inhalation (Yes)	Incompatible Materials		npatible with	n, alkalies, amines			acetylides, perman	ganates, pota	ssium,
OUTES OF EXPOSURE ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE yes Causes serious eye damage kin Cances serious eye damage kin Cances serious eye damage Kin Cances serious eye damage, compairatory irritation May be harmful if swallowed CHRONE OF ERCLONGED OR EFEATED OVEREXPOSURE yes Causes serious skin damage, dermatitis, ulerations, corrosive burns halatation Mist, vapor or fumes may cause, respiratory irritation, nasal septum perforation greation May be harmful if swallowed, Ingestion may affect, liver, Kindrey, Sithore, Jobod, Symptoms may include, digestive tract burns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders caute tox category Not applicable (Crai > 200 mg/kg). Not applicable (Dermal > 2,00 mg/kg). Not applicable (Inhaled 5 5 mg/l) Dust or Mist arget Organs Biodod, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory, System, Nasal Cavities Inhalation Net symptoms. No specific recommendations known ACEIM Inhaltitis Action to this conteclease applicable (Prai >	Hazardous Decompo		-				, hydrogen chloride	gas	
yes (Yes), Skin (Yes), Ingestion (Yes), Inhalation (Yes) ACUT SYMPTOMS OF SINUE OVER EXPOSURE Viano Causes serious skin damage, dermaitiis halation May be harmful if swallowed CHRONI SYMPTOMS OF PROLONGED OR REPEATED OVER EXPOSURE CHRONI SYMPTOMS OF PROLONGED OR REPEATED OVER EXPOSURE CHRONI SYMPTOMS OF PROLONGED OR REPEATED OVER EXPOSURE CAUSES serious skin damage, dermaiting viano damage, da	SECTION – 11 T	OXICOLOGIO	CAL INFORM	ATION					
ACUTE SYMPTOMS OF SiNGLE OVEREXPOSURE yes Causes serious eye damage, dermatitis inhalation Mist, vapor or furmes may cause, respiratory irritation ngestion May be harmful if swallowed CHRONE SYMPTOMS OF PROLONGE DO REPEATED OVEREPOSURE CHRONE SYMPTOMS OF PROLONGE DO REPEATED OVEREPOSURE CHRONE SYMPTOMS OF PROLONGE DO REPEATED OVEREPOSURE Station of the smarge, dermatitis, ulcerations, corrosive burns histop or furmes may cause, respiratory irritation, nasal septim perforation Nay be harmful if swallowed, Ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive tract burns, nausea, vomting, abdominal pain, liver or kidney irregulatories, spleen disorders caute Tox Category Not applicable (Oral >2.000 mg/kg), Not applicable (Dermal > 2.000 mg/kg), Not applicable (Inhaled >5 mg/) Dust or Mist Biolod, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities Terestisting, eye, skin, liver, kidney, blood, respiratory, spleen, sious, disorders may be aggravated by exposure to this product contains concentrations above 0.1% of the following: LIPEMICAL NAME NP A SQB Na Na Not applicable (Drat Scategory Na N	ROUTES OF EXPOSU	<u>JRE</u>							
Causes serious eye damage Kin Can cause serious skin damage, dermaitis Kin and take serious skin damage, dermaitis May be harmful if swallowed CHRONIC S'MPTONS OF PROLONGED OR REPEATED OVEREXPOSURE Causes serious eye damage, comeal injury, partial or complete blindness Causes serious eye damage, dermaitis, ulcerations, corrosive burns Causes serious eye damage, dermaitis, ulcerations, corrosive burns May be harmful if swallowed, logestion may affect, liver, kidney, spleen, blood, Symptoms may include, digestive tract burns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cuet Tox Calculate Orai Z760 mg/g) Dermal: 8.216 mg/g) Inhaled: >20 mgl cuet Tox Calculate Orai Z760 mg/g), Not applicable (Damal >2,000 mg/g), Not applicable (Inhale >5 mg/l) Dust or Mist great orange Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities product ortalis concentrations above 0.1% of the following: HEMICAL NAME NA NA<!--</td--><td>Eyes (Yes), Skin (Ye</td><td>es), Ingestior</td><td>n (Yes), Inha</td><td>alation (Yes)</td><td></td><td></td><td></td><td></td><td></td>	Eyes (Yes), Skin (Ye	es), Ingestior	n (Yes), Inha	alation (Yes)					
ikin Can cause serious skin damage, dermattils thalaion Mist vapor or fumes may cause, respiratory irritation gestion May be harmful if swallowed CAURONE CAU	ACUTE	SYMPTOMS							
Add so in sum of umes may cause, respiratory initiation Add so in sum of umes may cause, respiratory initiation CHRONI CHRONI Sum of uses serious eye damage, corneal injury, partial or complete blindness Vision Causes serious skin damage, dermattils, ulcerations, corrosive bruns shalation Mist, vapor or fumes may cause, respiratory irritation, nasal septum perforation regestion May be harmful if swallowed, ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive trat bruns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cute Tox Calculate Ora: 2.760 mg/s) Demai: 8.215 mg/sQ Inhaled: > 20 mg/ Cute Tox Calculate Ora: 2.760 mg/sQ Demai: 8.215 mg/sQ Inhaled: > 20 mg/ Cute Tox Calculate Ora: R.760 mg/sQ Demai: 8.215 mg/sQ Inhaled: > 20 mg/ Biody, Kidneys, Liver, Skin, Spleen, Else, Respiratory, Spleen, Isua, disorders may be aggravated by exposure to this product Spleen, Since Reproduction Result Spleen Biody, Kidneys, Liver, Skin, Spleen, Elso, Na Na Na Na Biody, Kidneys, Liver, Skin, Spleen, Elso, Ottowing: Spleen, Elso, Ottowing: Spleen, Elso, Ottowing: Spleen Spleen Spleen </td <td>Eyes</td> <td>Causes ser</td> <td>rious eye da</td> <td>amage</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Eyes	Causes ser	rious eye da	amage					
ngestion May be harminul if swallowed CHRCN SIMPTONS FUNC NOTE OR REFEATOR SUPERATIONS OF TRANSPORTED SUPERATIONS	Skin	Can cause	serious ski	n damage, dermat	itis				
ngestion May be harminist is wallowed CHRCN SIMPTONS FROLONGE OR REPEATED OVER EXPONSE Spession Causes serious skin damage, dermatitis, uicerations, corrosive burns ngestion Mais vap or rumes may cause, respiratory intration, corrosive burns Symphonic may include the series spleen disorders ngestion Not splecations, nauses, vomiting, abdominal pain. View or kidney inregulatories, spleen disorders Symphonic may include the series spleen disorders carde Tox Calculate Ora 2,760 mg/sQ Demai: 8,215 mg/sQ Indeate > 20 mg/s regional Biody, respiratory inversions, voluming, abdominal pain. View or kidney inregulatories, spleen disorders > 20 mg/s Symphonic may include the series splean disorders regional Ray Name Ray include the series splean disorders > 20 mg/s Respiratories splean disorders regional Ray Name Ray Indeate regional abdominal pain. View or kidney integulatories, splean disorders Ray integration, splean disorders Ray integration, splean disorders regional Ray Ray Ray integration, splean disorders Ray integration, splean disorders regional Ray Ray Ray Ray Ray Ray Ray	Inhalation	Mist, vapor	or fumes m	nay cause, respirat	tory irritation				
System Causes serious eye damage, corneal injury, partial or complete blindness Kin Causes serious skin damage, dermatitis, ulcerations, corrosive burns whalation Mist, vapor or fumes may cause, respiratory irritation, nasal septum perforation magestion Mist, vapor or fumes may cause, respiratory irritation, nasal septum perforation magestion May be harmful if swallowed, Ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive tract burns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cute Tox Calculate Oral: 2.760 mg/kg Maraphicable (Oral > 2.000 mg/kg). Not applicable (Inhaled: > 20 mg/l arget Organs Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities > product > Statisting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this product ARCINOGENIC – This product contains concentrations above 0.1% of the following: > SHE MICAL NAME MA NA NA UTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following: > NA NA NA NA UtAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following: > Category A (-300, s2000 mg/kg) (> (-200 mg/k) Updonloric Acid LD50 Orral	Ingestion				•				
ikin Causes serious skin damage, dermatitis, uicerations, corrosive burns halation Mist, vapor or furmes may cause, respiratory irritation, nasal septum perforation ngestion May be harmful if swallowed, Ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive tracturns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cute Tox Calculate Oral: 2,760 mg/kg Demai 8.215 mg/kg Inhalet > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demai 8.215 mg/kg Inhalet > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demail 8.215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demail 8.215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: Rational Calculate Second Calculate Second Calculate Second Calculate Second Calculate oreducation Skin, Spleen, Eves, Respiratory. Sylstem, Nasal Cavities GHS Category oreducation ACGIH IARC GHS Category oreducation NA NA NA NA ItemICAL NAME Gem Cell Mutagenicity Rational Cal	CHRONIC	SYMPTOMS	S OF PROLO	NGED OR REPEAT	ED OVEREXPOSURE				
ikin Causes serious skin damage, dermatitis, uicerations, corrosive burns halation Mist, vapor or furmes may cause, respiratory irritation, nasal septum perfortation ngestion May be harmful if swallowed, Ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive tract burns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cute Tox Calculate Oral: 2,760 mg/kg Demai 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demai 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demail 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: 2,760 mg/kg Demail 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculate Oral: Rational Sinual S	Eyes	Causes se	rious eve da	amage, corneal inj	ury, partial or comple	te blindness			
halation regestionMist, vapor or turners way allowed, lragestion may alfect, liver, kidneys, spleen, blood, Symptoms may include, digestive tracture, numes, vomiting, audominal pan, liver or kidney irregulatories, spleen, blood, Symptoms may include, digestive tracture not calculateOral2,760 mg/kgDema:8,215 mg/kgInhale:> 20 mg/tcute Tox Calculate arget OrgansOral2,760 mg/kgDema:8,215 mg/kgNa hale:> 20 mg/tBlod, Kitheys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal CavitiesSeventy, system, Sustem vasal Cavitiesarget Organs torotaBlod, Kitheys, spleen, Eyes, Respiratory System, Nasal CavitiesTract symptomsTract symptomsNaNaARCINGENIC - DistributionNaNaNaIPEMICAL NAMENIPACGIHIARCGHS CategoryIben ListedNaNaNaNaIPEMICAL NAMENaNaNaNaIPEMICAL NAMESizeForgeForgeGHS CategoryIben ListedNaNaNaNaIPEMICAL NAMESizeForgeForgeGHS CategoryIben ListedNaNaNaNaNaIPEMICAL NAMESizeForgeForgeGHS CategoryIben ListedNaNaNaNaNaIPEMICAL NAMEGEVForgeForgeGHS CategoryIperiodic AcidNaRat5010 mg/kg4 (s300, s2000 mg/kg)Iperiodic AcidNaRat5010 mg/kg4 (s300, s2000 mg/kg) <td>Skin</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Skin		-						
angestion May be harmful if swallowed, Ingestion may affect, liver, kidneys, spleen, blood, Symptoms may include, digestive tract burns, nausea, vomiting, abdominal pain, liver or kidney irregulatories, spleen disorders cute Tox Calculate Oral: 2,760 mg/kg Dermal: 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculato Oral: 2,760 mg/kg Dermal: 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Calculato Not applicable (Cr1a >2,000 mg/kg). Not applicable (Dermal >2,000 mg/kg). Not applicable (Inhaled >5 mg/l) Dust or Mist arget Organs Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory, Spleen, sinus, disorders may be aggravated by exposure to this protect contains Second State otes to Physical Tree xisting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this protect contains Na Na ACCINOGENIC = This protuct contains The Coll ACCIH ARC SHS Category Intra Listed NP NA NA NA NA OMPONENTS ACUTE TOXICTY Type Form Subject Result Value Exposure Time GHS Category Intra Listed NA NA NA NA NA Subject Result Value Exposure Time </td <td>Inhalation</td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td>on</td> <td></td> <td></td>	Inhalation			•			on		
cute Tox Calculate Ora: 2,760 mg/kg Dermal: 8,215 mg/kg Inhaled: > 20 mg/l cute Tox Category Not applicable (Oral >2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >5 mg/l) Dust or Mist arget Organs Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities ledical Conditions Prevasiting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this product otes to Physician Treat symptoms, No specific recommendations known ARCINOGENIC - This product contains concentrations above 0.1% of the following: CHRC CHRC CHRC Der Listed NA NA NA NA UTAGENICA ND REPRODUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following: CHRC CHRC CHRC CLRC Chem Listed NA NA NA NA NA OMPONENTS ACUTE Core Cell Mutagenicity Toxic to Reproduction C2000 mg/kg)	Ingestion	May be ha	rmful if swal	lowed, Ingestion n	nay affect, liver, kidne	eys, spleen, bloo	od, Symptoms may	include, dige	stive
arget Organs Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities ledical Conditions Preexisting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this product otes to Physician Treat symptoms, No specific recommendations known ARCINOGENIC - This product contains concentrations above 0.1% of the following: Harc GHS Category Date Listed NA NA NA NA INITIAL Call NAME Germ Cell Mutagenicity Toxic to Reproduction Ione Listed NA NA NA OMPONENTS ACUTE TOXICITY Error Subject Result Value Exposure Time GHS Category HeldICAL NAME Type Form Subject Result Value Exposure Time GHS Category Ident Listed NA NA NA NA NA OMPONENTS ACUTE TOXICITY Error Subject Result Value Exposure Time GHS Category Ident Listed NA NA NA NA NA NA Operation Listed NA NA NA NA Subject Subje	Acute Tox Calculate								
arget Organs Blood, Kidneys, Liver, Skin, Spleen, Eyes, Respiratory System, Nasal Cavities ledical Conditions Preexisting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this product otes to Physician Treat symptoms, No specific recommendations known ARCINOGENIC - This product contains concentrations above 0.1% of the following: Harc GHS Category Date Listed NA NA NA NA INITIAL Call NAME Germ Cell Mutagenicity Toxic to Reproduction Ione Listed NA NA NA OMPONENTS ACUTE TOXICITY Error Subject Result Value Exposure Time GHS Category HeldICAL NAME Type Form Subject Result Value Exposure Time GHS Category Ident Listed NA NA NA NA NA OMPONENTS ACUTE TOXICITY Error Subject Result Value Exposure Time GHS Category Ident Listed NA NA NA NA NA NA Operation Listed NA NA NA NA Subject Subje	Acute Tox Category	Not applicab	le (Oral >2,0	00 mg/kg), Not appli	cable (Dermal >2,000 m	g/kg), Not applica	able (Inhaled >5 mg/l)	Dust or Mist	
Instrume Preexisting, eye, skin, liver, kidney, blood, respiratory, spleen, sinus, disorders may be aggravated by exposure to this product Acting offer Treat symptoms, No specific recommendations known Acting offer Instrume Instrume Acting offer Instrume Instrume Acting offer Instrume Instrume Acting offer Instrume Instrume Instrume Acting offer Instrume Instrume Instrume Instrume Acting offer Instrume Instrume Instrume Instrume Instrume Acting offer Instrume Instrume Instrume Instrume Instrume Instrume Acting offer Instrume Instrume Instrume Instrume Instrume Instrume Acting offer Instrume Instrume Instrume Instrume Instrume Instrume Instrume Acting offer Instrume				· · · ·					
Treat symptoms, No specific recommendations known ARCINOGENIC - This product contains concentrations above 0.1% of the following:: EHEMICAL NAME NTP ACGIH IARC GHS Category Ione Listed NA NA NA NA NA UTAGENIC AND REPROFUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following: Track concentrations above 0.1% of the following: Hermitian above 0.1% of the following: CHEMICAL NAME Germ Cell Mutagenictix Toxic to Reproductions NA NA COMPONENTS ACUTE TOFUE NA NA NA September 2000 mg/kg GHS Category HeMICAL NAME Germ Cell Mutagenictix Na NA NA September 2000 mg/kg COMPONENTS ACUTE TOFUE Type Form Subject Result Value Exposure Time GHS Category Hydrochloric Acid LD50 Orral Rat 700 mg/kg 4 (<300, s2000 mg/kg)	Medical Conditions	Preexisting	-					ed by exposu	e to this
HEMICAL NAME tone ListedNTACGIHIARCGHS CategoryIone ListedNANANANAUTAGENIC AND REPROUUT SEFFECTS - This product contains concentrations about to the solution of the solution	Notes to Physician		otoms, No s	pecific recommend	dations known				
None ListedNANANAUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following: Toxic to ReproductionCHEMICAL NAMEGerm Cell MutagenicityToxic to ReproductionIone ListedNANAOMPONENTS ACUTE TOXICITYNACHEMICAL NAMETypeFormSubjectIone ListedNANAOMPONENTS ACUTE TOXICITYExposure TimeGHS CategoryEHEMICAL NAMELD50OralRat700 mg/kgLD50DermalRat5,010 mg/kg(>2000 mg/kg)LD50DermalRat781 mg/l4 Hours (Mist)(>20 mg/l)Copper(II) Chloride DihydrateLD50OralRat584 mg/kg4 (>300, 52000 mg/kg)ECTION - 12ECOLOGICACUTORDermalRati584 mg/kg4 (>300, 52000 mg/kg)Vgdrochloric AcidLC50Mosquito Fish (Gambusia affinis)282 mg/l96 Hours4 (<100 mg/l)	CARCINOGENIC - Th	is product co	ontains conc	entrations above 0	.1% of the following:				
Note that a serve of the s	CHEMICAL NAME	<u>NTP</u>		ACGI	H	IARC	GHS Category		
UTAGENIC AND REPROPUTIVE EFFECTS - This product contains concentrations above 0.1% of the Junci 1.1% of the Junc	None Listed	NA		NA		NA	NA		
EHEMICAL NAME toole ListedGerr Cell MutagenicityToxic to ReprodutionNANANAOMPONENTS ACUTE TOXICITYNACHEMICAL NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryAdydrochloric AcidLD50OralRat700 mg/kg4 (>300, <2000 mg/kg)	MUTAGENIC AND RE	PRODUCTIV	E EFFECTS -	- This product cont	tains concentrations a	bove 0.1% of the	following:		
Index Listed NA NA OMPONENTS ACUTE TOXICITY Type Form Subject Result Value Exposure Time GHS Category Hydrochloric Acid LD50 Oral Rat 700 mg/kg 4 (>300, ≤2000 mg/kg) LD50 Dermal Rat 5,010 mg/kg (>2000 mg/kg) LD50 Dermal Rat 781 mg/l 4 Hours (Mist) (>200 mg/kg) Copper(II) Chloride Dihydrate LD50 Oral Rat 584 mg/kg 4 (>300, ≤2000 mg/kg) SECTION - 12 ECOLOGICAL INFORMATION LD50 Dermal Rat 584 mg/kg 4 (>1000, ≤2000 mg/kg) Section - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Section - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Section - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Section - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Section - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Schemical LC50 Mosquito Fish (Gambusia affinis) 282 mg/l 96 Hours 1 (<1 mg/l)				•					
OMPONENTS ACUTE TOXICITY SHEMICAL NAME Type Form Subject Result Value Exposure Time GHS Category Hydrochloric Acid LD50 Oral Rat 700 mg/kg 4 (>300, ≤2000 mg/kg) LD50 Dermal Rat 5,010 mg/kg (>2000 mg/kg) LC50 Inhaled Rat 781 mg/l 4 Hours (Mist) (>2000 mg/kg) Copper(II) Chloride Dihydrate LD50 Oral Rat 584 mg/kg 4 (>300, ≤2000 mg/kg) SECTION - 12 ECOLOGICAL INFORMATION ECOLOGICAL INFORMATION Exposure Time GHS Category Hydrochloric Acid LC50 Mosquito Fish (Gambusia affinis) 282 mg/l 96 Hours 4 (>100 mg/l) Copper(II) Chloride Dihydrate LC50 Rainbow Trout (Oncorhynchus mykiss) 0.286 mg/l 96 Hours 1 (≤1 mg/l) Copper(III) Chloride Dihydrate LC50 Algae (Pseudokirchneriella s.) 0.05 mg/l 72 Hours 1 (≤1 mg/l) NOEC When released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water T (≤1 mg/l) 1 (≤1 mg/l) 1 (≤1 mg/l) 1 (≤1 mg/l)			<u> </u>						
TypeFormSubjectResult ValueExposure TimeGHS Categoryhydrochloric AcidLD50OralRat700 mg/kg4 (>300, <2000 mg/kg)									
Hydrochloric AcidLD50OralRat700 mg/kg4 (>300, ≤2000 mg/kg)LD50DermalRat5,010 mg/kg(>200 mg/kg)LC50InhaledRat781 mg/l4 Hours (Mist)(>20 mg/l)Copper(II) Chloride DihydrateLD50OralRat584 mg/kg4 (>300, ≤2000 mg/kg)LD50DermalRati1224 mg/kg4 (>300, ≤2000 mg/kg)SECTION - 12ECOLOGICAL INFORMATIONECOLOGICAL INFORMATIONCHEMICAL NAMETypeSubject Subject LatinResult ValueExposure TimeGHS CategoryHydrochloric AcidLC50Mosquito Fish (Gambusia affinis)282 mg/l96 Hours4 (>100 mg/l)Copper(II) Chloride DihydrateLC50Rainbow Trout (Oncorhynchus mykiss)0.286 mg/l96 Hours1 (≤1 mg/l)EC50Algae (Pseudokirchneriella s.)0.05 mg/l72 Hours1 (≤1 mg/l)NOECWater Flea (Daphnia magna)0.368 mg/l21 Days1 (≤1 mg/l)Presistence And DegradabilityWhen released into the soil, this material is not expected to biodegradeHas low potential for bioaccumulation due to its high solubility in waterMobility In SoilThis material is a mobile liquidThis material is a mobile liquidHas low			Type	Form	Subject	Result Value	Exposure Time	GHS Ca	tegory
LD50 Dermal Rat 5,010 mg/kg (>2000 mg/kg) Copper(II) Chloride Dihydrate LD50 Oral Rat 781 mg/l 4 Hours (Mist) (>20 mg/l) Copper(II) Chloride Dihydrate LD50 Oral Rat 584 mg/kg 4 (>300, ≤2000 mg/kg) LD50 Dermal Rati 584 mg/kg 4 (>300, ≤2000 mg/kg) LD50 Dermal Rati 584 mg/kg 4 (>1000, ≤2000 mg/kg) CECTION - 12 ECOLOGICAL INFORMATION Exposure Time GHS Category Hydrochloric Acid LC50 Mosquito Fish (Gambusia affinis) 282 mg/l 96 Hours 4 (>100 mg/l) Copper(II) Chloride Dihydrate LC50 Rainbow Trout (Oncorhynchus mykiss) 0.286 mg/l 96 Hours 1 (≤1 mg/l) EC50 Algae (Pseudokirchneriella s.) 0.05 mg/l 72 Hours 1 (≤1 mg/l) NOEC Water Flea (Daphnia magna) 0.368 mg/l 21 Days 1 (≤1 mg/l) Presistence And Degradability When released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water Mobility In Soil This material is a mobile liquid This material									
LC50InhaledRat781 mg/l4 Hours (Mist)(>20 mg/l)Copper(II) Chloride DihydrateLD50OralRat584 mg/kg4 (>300, ≤2000 mg/kg)LD50DermalRabbit1224 mg/kg4 (>1000, ≤2000 mg/kg)SECTION - 12ECOLOGICAL INFORMATIONExposure TimeGHS CategoryErHEMICAL NAMELC50Mosquito Fish (Gambusia affinis)282 mg/l96 Hours4 (>100 mg/l)Aydrochloric AcidLC50Mosquito Fish (Gambusia affinis)282 mg/l96 Hours4 (>100 mg/l)Copper(II) Chloride DihydrateLC50Rainbow Trout (Oncorhynchus mykiss)0.286 mg/l96 Hours1 (≤1 mg/l)EC50Algae (Pseudokirchneriella s.)0.05 mg/l72 Hours1 (≤1 mg/l)1 (≤1 mg/l)NOECWater Flea (Daphnia magna)0.368 mg/l21 Days1 (≤1 mg/l)Presistence And DegradabilityWhen released into the soil, this material is not expected to biodegradeHas low potential for bioaccumulation due to its high solubility in waterMobility In SoilThis material is a mobile liquidThis material is a mobile liquidHas low						00			0 0,
LD50DermalRabbit1224 mg/kg4 (>1000, ≤2000 mg/kg)SECTION - 12ECOLOGICAL INFORMATIONECOLOGICAL INFORMATIONGHS CategoryCHEMICAL NAMETypeSubject Subject LatinResult ValueExposure TimeGHS CategoryAddress of the descent of						, 00	4 Hours (Mist)		
SECTION - 12 ECOLOGICAL INFORMATION CHEMICAL NAME Type Subject	Copper(II) Chloride Dil	hydrate	LD50	Oral	Rat	584 mg/kg		4 (>300, ≤20	00 mg/kg)
CHEMICAL NAMETypeSubjectSubjectSubject LatinResult ValueExposure TimeGHS CategoryAydrochloric AcidLC50Mosquito Fish (Gambusia affinis)282 mg/l96 Hours4 (>100 mg/l)Copper(II) Chloride DihydrateLC50Rainbow Trout (Oncorhynchus mykiss)0.286 mg/l96 Hours1 (≤1 mg/l)EC50Algae (Pseudokirchneriella s.)0.05 mg/l72 Hours1 (≤1 mg/l)NOECWater Flea (Daphnia magna)0.368 mg/l21 Days1 (≤1 mg/l)Presistence And DegradabilityWhen released into the soil, this material is not expected to biodegradeHas low potential for bioaccumulation due to its high solubility in waterMobility In SoilThis material is a mobile liquidThis material is a mobile liquidHas low potential for bioaccumulation					Rabbit	1224 mg/kg		4 (>1000, ≤2	000 mg/kg)
Hydrochloric Acid LC50 Mosquito Fish (Gambusia affinis) 282 mg/l 96 Hours 4 (>100 mg/l) Copper(II) Chloride Dihydrate LC50 Rainbow Trout (Oncorhynchus mykiss) 0.286 mg/l 96 Hours 1 (≤1 mg/l) EC50 Algae (Pseudokirchneriella s.) 0.05 mg/l 72 Hours 1 (≤1 mg/l) NOEC Water Flea (Daphnia magna) 0.368 mg/l 21 Days 1 (≤1 mg/l) Presistence And Degradability When released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water This material is a mobile liquid		COLOGICAL							
Copper(II) Chloride Dihydrate LC50 Rainbow Trout (Oncorhynchus mykiss) 0.286 mg/l 96 Hours 1 (≤1 mg/l) EC50 Algae (Pseudokirchneriella s.) 0.05 mg/l 72 Hours 1 (≤1 mg/l) NOEC Water Flea (Daphnia magna) 0.368 mg/l 21 Days 1 (≤1 mg/l) Presistence And Degradability When released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water Has low potential is a mobile liquid	CHEMICAL NAME								
EC50 Algae (Pseudokirchneriella s.) 0.05 mg/l 72 Hours 1 (≤1 mg/l) NOEC Water Flea (Daphnia magna) 0.368 mg/l 21 Days 1 (≤1 mg/l) Presistence And Degradability When released into the soil, this material is not expected to biodegrade 1 (≤1 mg/l) Bioaccumulative Potential When released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water Mobility In Soil This material is a mobile liquid This material is a mobile liquid		la sultant a		• •	,	5		•	0,
NOECWater Flea (Daphnia magna)0.368 mg/l21 Days1 (≤1 mg/l)Presistence And Degradability Bioaccumulative Potential Mobility In SoilWhen released into the soil, this material is not expected to biodegrade Has low potential for bioaccumulation due to its high solubility in water 	Copper(II) Chloride Dihydrate			, , , , , , , , , , , , , , , , , , ,			-		
Presistence And DegradabilityWhen released into the soil, this material is not expected to biodegradeBioaccumulative PotentialHas low potential for bioaccumulation due to its high solubility in waterMobility In SoilThis material is a mobile liquid				U (,		0		
Bioaccumulative PotentialHas low potential for bioaccumulation due to its high solubility in waterInstructionThis material is a mobile liquid	Decelera de 17							1 (2	· ···g/i)
Iobility In Soil This material is a mobile liquid	-	-				-	-		
·		ential	-			ligh solubility in	water		
Aner Adverse Enects I OXIC to aquatic life with long lasting effects			·						
	omer Auverse Effect	3	I UXIC TO A	qualic life with ION	y lasting enects				

Page 4 of 5		DecoGel™ Acid	Stain (Azure Blue)		Revision Date	6/1/2021	
SECTION – 13 DISPO	SAL CONSIDERATION	6					
Disposal Statement		O ANY SEWERS, ON e in accordance with a					
Container Disposal		tain product residue (va urned to distributor or t					
Material Disposal	This material as supplied, when discarded or disposed of, is a hazardous waste according to Federal Regulations (40 CFR 261) due to its composition containing in some or all of its components, Under RCRA rules, it is the responsibility of the user of the product to determine, at the time of disposal, whether the material is a hazardous waste, Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate						
SECTION – 14 TRANS	PORT INFORMATION						
DOT CLASSIFICATION							
UN Number		Proper Shippi	ing Name n.o.s. (Chem	icals) or "Limits"			
UN 3264	CORROSIVE, LIQU	D, ACIDIC, INORGAN	IC. n.o.s.(Hvdrochlorid	c Acid. Copper(II) (Chloride)		
Hazard Class Packing G						Secondary	
8	Corrosive Li		•••			occontaity	
Additional Info:					CORROSIVE		
					8		
	JLATORY INFORMATIO	N					
<u>TSCA</u>							
CHEMICAL NAME	C	Q(h) Activo Invontory So					
	360	8(b) Active Inventory Se	c 8(d) Health And Safety	Sec 4(a) Chemical Tes	st Rules Sec 12(b) Ex	port Notification	
Hydrochloric Acid	Sec	Yes	c 8(d) Health And Safety	Sec 4(a) Chemical Tes	st Rules Sec 12(b) Ex	port Notification	
		., .	c 8(d) Health And Safety Reportable Quantity	Sec 4(a) Chemical Tes Emission Reporting	st Rules Sec 12(b) Ex	port Notification	
Hydrochloric Acid	<u>6</u> E:	Yes	Reportable Quantity			<u>.</u>	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid	<u>6</u> E:	Yes ctremely Hazardous	Reportable Quantity 04 CERCLA RQ Sec 103 5000	Emission Reporting		<u>.</u>	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME	<u>6</u> E:	Yes ctremely Hazardous	Reportable Quantity 04 CERCLA RQ Sec 103	Emission Reporting		<u>.</u>	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid	<u>5</u> Ex Epcra tpq	Yes ctremely Hazardous	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10	Emission Reporting TRI Sec 313	RCRA Code F	port Notification	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride	<u>S</u> EPCRA TPQ Sec	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10	Emission Reporting TRI Sec 313 Yes	RCRA Code F	<u>.</u>	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA	<u>S</u> EPCRA TPQ Sec	Yes ctremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazard	RCRA Code F	RMP TQ Sec 112	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME	<u>S</u> EPCRA TPQ Sec	Yes ctremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti cute Chronic	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazard	RCRA Code F	RMP TQ Sec 112	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid	<u>S</u> EPCRA TPQ Sec	Yes ctremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti cute Chronic Yes	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazard	RCRA Code F	RMP TQ Sec 112	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW	<u>S</u> EPCRA TPQ EPCRA TPQ Sec Hazardo	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti acute Chronic Yes STATE	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazarc Flammable	RCRA Code F Is Pressure	RMP TQ Sec 112 Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti Acute Chronic Yes STATE LA NJ NY Yes Yes Yes icals (Listed below) knc	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes own to the State of 0	RCRA Code F Is Pressure MN MA R Yes Yes Ye	RMP TQ Sec 112 Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 bus Chemical A Yes `` CT FL IL an expose you to chemi	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti Acute Chronic Yes STATE LA NJ NY Yes Yes Yes icals (Listed below) knc	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes wwn to the State of C ings.ca.gov	RCRA Code F Is Pressure <u>MN MA R</u> Yes Yes Ye California to cause c	RMP TQ Sec 112 Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA WA	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes CT FL IL an expose you to chemi rm. For more information	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti Acute Chronic Yes STATE LA NJ NY Yes Yes Yes icals (Listed below) kno	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes wwn to the State of C ings.ca.gov	RCRA Code F Is Pressure <u>MN MA R</u> Yes Yes Ye California to cause c	Reactive Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA CHEMICAL NAME WA	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha CAS #	Yes Attremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes CT FL IL an expose you to chemi rm. For more information	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secting Curre Chronic Yes STATE LA NJ NY Yes Yes Yes Sicals (Listed below) kno on go to www.P65Warn Reproductive Ha	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes won to the State of C ings.ca.gov rm Carcino	RCRA Code F Is Pressure <u>MN MA R</u> Yes Yes Ye California to cause c	Reactive Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA CHEMICAL NAME None Listed	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha CAS #	Yes tremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes CT FL IL an expose you to chemi rm. For more informatic Birth Defects Clean Air Acts	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti Acute Chronic Yes STATE LA NJ NY Yes Yes Yes icals (Listed below) knc on go to www.P65Warn Reproductive Ha	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes own to the State of C ings.ca.gov rm Carcino	RCRA Code F Is Pressure MN MA R Yes Yes Ye California to cause c Igen Deve	Reactive Reactive	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA CHEMICAL NAME None Listed CLEAN AIR WATER ACTS	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha CAS #	Yes tremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 pus Chemical A Yes CT FL IL an expose you to chemi rm. For more informatic Birth Defects Clean Air Acts	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secti Acute Chronic Yes STATE LA NJ NY Yes Yes Yes icals (Listed below) knc on go to www.P65Warn Reproductive Ha	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes own to the State of C ings.ca.gov rm Carcino	RCRA Code F Is Pressure MN MA R Yes Yes Ye California to cause c ogen Deve	Reactive Reactive WI es ancer, birth	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA CHEMICAL NAME None Listed CLEAN AIR WATER ACTS CHEMICAL NAME	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha CAS # CAS # 7647-01-0	Yes ctremely Hazardous Sec 302 EPCRA RQ Sec 30 tion 311 bus Chemical A Yes `` CT FL IL an expose you to chemi rm. For more informatic Birth Defects Clean Air Acts HAP	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secting Cute Chronic Yes STATE LA NJ NY Yes Yes Yes State below) kno pon go to www.P65Warn Reproductive Har Ozone Class 1 Ozo	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes own to the State of C ings.ca.gov rm Carcino Carcino	RCRA Code F Is Pressure MN MA R Yes Yes Ye California to cause c ogen Deve Clean Water Acts IS PP	Reactive Reactive WI es ancer, birth	
Hydrochloric Acid REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid Cupric Chloride SARA CHEMICAL NAME Hydrochloric Acid RIGHT TO KNOW CHEMICAL NAME Hydrochloric Acid CALIFORNIA CHEMICAL NAME None Listed CLEAN AIR WATER ACTS CHEMICAL NAME Hydrochloric Acid	EPCRA TPQ EPCRA TPQ Sec Hazardo CA Yes RNING: This Product c ects or reproductive ha CAS # CAS # 7647-01-0	Yes trion 311 tous Chemical A Yes CT FL IL an expose you to chemi rm. For more informatic Birth Defects Clean Air Acts HAP Yes ents of this product are lise	Reportable Quantity 04 CERCLA RQ Sec 103 5000 10 Secting Cute Chronic Yes STATE LA NJ NY Yes Yes Yes State below) kno pon go to www.P65Warn Reproductive Har Ozone Class 1 Ozo	Emission Reporting TRI Sec 313 Yes on 311 / 312 Hazaro Flammable PA MI Yes own to the State of C ings.ca.gov rm Carcino Carcino	RCRA Code F Is Pressure MN MA R Yes Yes Ye California to cause c ogen Deve Clean Water Acts IS PP	Reactive Reactive WI es ancer, birth	

SECTI	ON – 16 OTHER INFORMATION		
<u>SDS</u>	LEGEND DESCRIPTION		
~	Approximately	KD	Kidney Damage (nephropathy)
ACGIH	American Conference of Governmental Industrial Hygienists	LC50	A concentration that is lethal to 50% of a given species in a given time
CAS	Chemical Abstracts Service Registry	LD50	Dose that is lethal to 50% of a given species by a given route of exposure
CEIL	Ceiling Limit (15 minutes)	LEL	Lower Explosive Limit
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act	LD	Liver Damage
CI	Cochlear Impairment	NA	Not Applicable
CNS	Central Nervous System	ND	Not Determined
EC50	Concentration of a chemical that gives half-maximal response	NE	Not Established
EPA	Environmental Protection Agency	NFPA	National Fire Protection Association
Eye	(EI = Irritation) (ED = Damage) (EV = Visual Impairment)	NIOSH	National Institute for Occupational Safety and Health
FBG	Full Bunker Gear	NTP	National Toxicology Program
GHS	Globally Harmonized System	OSHA	Occupational Safety and Health Administration
HAP	California Hazardous Air Pollutant Clean Air Act	PEL	Permissible Exposure Limit (OSHA)
HMIS-A	Safety glasses	PNS	Peripheral Nervous System
HMIS-B	Safety glasses, gloves	PP	California Priority Pollutant under the Clean Water Act
HMIS-C	Safety glasses, gloves, chemical apron	REL	Recommended exposure limit (NIOSH)
HMIS-D	Face shield, gloves, chemical apron	RT	Upper Respiratory Tract
HMIS-E	Safety glasses, gloves, dust respirator	Skin	(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
HMIS-F	Safety glasses, gloves, chemical apron, dust respirator	SARA	Superfund Amendments and Reauthorization Act
HMIS-G	Safety glasses, gloves, vapor respirator	STEL	Short Term Exposure Limit (15 minutes)
HMIS-H	Splash goggles, gloves, chemical apron, vapor respirator	TC Lo	Lowest concentration that is toxic to a given species in a given time
HMIS-I	Safety glasses, gloves, dust and vapor respirator	TD Lo	Lowest dose that is toxic to a given species
HMIS-J	Splash goggles, gloves, chemical apron, dust and vapor respirator	TLV	Threshold Limit Value (ACGIH)
HMIS-K	Air line hood or mask, gloves, full chemical suit, boots	TP	California Toxic Pollutant under the Clean Water Act
HMIS-X	Ask Supervisor	TSCA	Toxic Substances Control Act
HS	California Hazardous Substance under the Clean Water Act	TWA	Time Weighted Average (8 hours) - NOISH (10 hours)
IG / IH	(IG = Ingested) / (IH = Inhaled - Vapors / Mists / Gas)	UEL	Upper Explosive Limit
Direct C	Colors LLC		

and nCites LLC have compiled the information herein from sources believed to be reliable and up-to-date, and is accurate to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources or the completeness and expressly do not make warranties, nor assume any liability for its use. The information contained herein is provided for reference purposes only and is intended only for persons having relevant technical skills. Because conditions and manner of use are outside of our control, the user is responsible for determining the conditions of safe use of the product. Buyers and users assume all risk, responsibility and liability whatsoever for any and all injuries, losses, or damages to persons or property arising from the use of this product or information.

Print Date 6/7/2021

-- End of Safety Data Sheet --

Supersedes Safety Data Sheet Dated