

## SAFETY DATA SHEET

Product Name       DecoGeI™ Concrete Stain & Dye       Item         Product Vame       Concrete Stain & Dye       Company Name       Diract Colors LLC       Office       (877) 255-2656 ext.1       430 E 10th St         430 E 10th St       Shawnee       OK 74801       Web       www.DitectColors.com       Extended State S	SECTION – 1	CHEMICAL PRODUC				cid Stain (Coffee Bro	·	Revision Date			
Product Use       Concrete Stain & Dye         Company Name       Direct Colors LLC       Office       (877) 255-2656 ext.1         430 E 10th St       Shawmee       OK 74801       Web       www.DirectColors.LC         BettogEnCY TELEPHONE NUMBER       INFOTRAC       (800) 535-5053         SECTION 2       HAZARDS INFORMATION       Procession         Pitrogram       Vec       Vec       Vec         Bigging Word       Danger       Category 1       Convole to Metals         Hazards       PhrStaCaL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HAZARD CATEGORY CLASSIFICATION       C         Value consiste to metals       Category 1       Convole to Metals       H         Hazards       Category 13       Sensitization (Respirator)       H         Queues enabling cisk in reaction       Category 1       Sensitization (Respirator)       H         Queues enabling cisk in reaction       Category 1       Sensitization (Respirator)       H         Queues enabling cisk in reaction       Category 1       Sensitization (Respirator)       H         May cause angling cisk in reaction       Category 13       Carol Colorskin H       H         Queues enabling difficulties if inhaled       Category 13       Corol Convishin H         May cause denabling tori								ltem			
Company Name       Direct Colors LLC       Office       (877) 255-2656 ext.1         430 E 10th St       Shawnee       OK 74801       Web       wxw.DirectColors.com         EMERGENCY TELEPHONE NUMBER       INFOTRAC       (800) 535-5053         Ségnal Word       Danger       H4ZARDS INFORMATION       Category 1       Concernsive to Metals         Pitotogram       Vev       Vev       Vev       Category 1       Concernsive to Metals         May be corrosive to metals       Category 1       Concernsive to Metals       H         Causes server skin burns and eye damage       Category 1       Semilatation (Respiratory)       H         Causes server skin burns and eye damage       Category 1       Semilatation (Respiratory)       H         Causes server skin burns and eye damage       Category 1       Semilatation (Respiratory)       H         Causes server skin burns and eye damage       Category 1       Semilatation (Respiratory)       H         Causes damage to any intration       Category 1       Semilatation (Respiratory)       H         May cause agenetic defects       Category 2       Chronic Toxicity (Aquatic)       H         May cause agenetic defects       Category 2       Chronic Toxicity (Aquatic)       H         May cause damage to organs through prolonged or repeated expos				TTEE Brow	n)			Item			
430 E 10h St Shawnee       OK 74801       Web       xxxxx.DirectCalors.com         ENERGE OF TLEEPHONE NUMBER       INFOTRAC       (800) 535-5053         SECTION - 2       HAZARDS INFORMATION         Precigram       Image:       Image:         PhysiCal, /HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HZARD CATEGORY CLASSIFICATION C         Harmful if swallowed       Category 1       Corrosive to metals         Harmful if swallowed       Category 1       Sensitization (Skin)       H         Causes servers is tho burns and eye damage       Category 1       Sensitization (Rsin)       H         May cause anallergic skin reaction       Category 1       Sensitization (Rsin)       H         Causes servers is tho unborn child       Category 1       Sensitization (Respiration)       H         May cause andlergic skin reaction       Category 1       Stroit To Report Exposure       H         May cause angle fertility or the unborn child       Category 1       Stroit To Report Exposure       H         May cause damage to organs through prolonged or repeated exposure       Category 2       Acute Toxicity (Aquatic)       H         May cause damage to organs through prolonged or repeated exposure       P102       Chonic Toxicity (Aquatic)       H         May cause andle forthid with finolg lasting effects       P201	Product Use	Concrete Stain & D	ye								
Shawne       OK 74801       Web       XXXXLDIR2CLOBURS.com         EXERCENCY TELEPHONE NUMBER       INFOTRAC       (800) 535-5053         SECTION 2       MAZARDS INFORMATION         Vetogram       Image 2       Image 2         Signal Wood       Danger       Image 2         HYSICAL/HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HZARD CATEGORY CLASSIFICATION       C         May be corrosive to metals       Category 1       Sensitzation (Statis)       H         Causes server skin burns and eye damage       Category 1       Sensitzation (Statis)       H         Causes server skin nearction       Category 1       Sensitzation (Statis)       H         May cause analiergic skin reaction       Category 1       Sensitzation (Statis)       H         May cause agenetic defects       Category 1       Graingory 11       Graingory 11       Category 2       STOT Single Exposure       H         May cause agenetic defects       Category 2       Category 3       STOT Single Exposure       H         Causes damage to organs through prolonged or repeated exposure       Category 2       Category 4       Category 4<	Company Nam	ne Direct Colors LLC		Office	(87	7) 255-2656 ext.1					
BEREGENCY TELEPHONE NUMBER INFORAC (800) 535-5053         BECTION - 2       NACARDS INFORMATION         Price and the second sec		430 E 10th St									
Ideal and a second s		Shawnee	OK 74801	Web	ww	w.DirectColors.com					
EECTION - 2       HAZARDS INFORMATION         iteogram       Image P         ignal Word       Danger         PHYSICAL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HAZARD CATEGORY CLASSIFICATION         May be corrosive to metals       Category 1         Harmful if swallowed       Category 1         Causes severe skin burns and eye damage       Category 1         Causes severe skin burns and eye damage       Category 1         May cause an allergic skin reaction       Category 1         May cause genetic detects       Category 1         May cause genetic detects       Category 1         May cause agenetic detects       Category 1         Toxic to aquatic life       Category 1         Toxic to aquatic life       Category 1         Toxic to aquatic life with long lasting effects       Category 1         Category 1       StOT Repeat Exposure         May cause damage to organs through prolonged or repeated exposure       Category 1         May cause damage to organs through prolonged or repeated exposure       Category 1         Nay cause admage to organs through prolonged or repeated exposure       P102         Oto at proceid instructions before use       P201         Do not handle until all safety precautions have been read and understood       P202         K						(900) 535 5053					
Integram       Image of the second seco					KAC	(800) 555-5055					
Image:       Image:       Image:       Image:       Image:         Iszards       PHYSICAL HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HAZARD CATEGORY (LASSIFICATION OF May be corrosive to metals       Category 1       Corrosive to Metals       H         Harmful if swallowed       Category 1       Corrosive to Metals       H       H         Harmful if swallowed       Category 1       Sensitization (Skin)       H         Causes severe skin burns and eye damage       Category 1       Sensitization (Respirator)       H         May causes an allergic skin reaction       Category 1       Sensitization (Respirator)       H         May causes energic or astima symptoms or breathing difficulties if inhaled       Category 1       Sensitization (Respirator)       H         May cause analergic skin reaction       Category 1       Game call Mutalgenicity       H         May cause ancor       Category 1       Category 1       Game call Mutalgenicity       H         May cause cancer       Category 1       Toxic to aquatic life       H       May cause cancer       Category 1       Stort Texpeter Mutal         Toxic to aquatic life with long lasting effects       Category 1       Toxic to aquatic life       H       Category 2       Stort Repeat Exposure       H         May cause damage to organs through prolonged or repeated		HAZARDS INFORMA	TION								
PHYSICAL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS       HAZARD CATEGORY CLASSIFICATION       C         May be corrosive to metals       Category 1       Corrosive to Metals       H         Harmful if swallowed       Category 1       Corrosive to Metals       H         Causes server skin burns and eye damage       Category 1       Sensitization (Skin)       H         May cause an altergic skin reaction       Category 1       Sensitization (Respiratory)       H         May cause genetic defects       Category 1       Sensitization (Respiratory)       H         May cause genetic defects       Category 1       Garcinogenicity       H         May cause genetic defects       Category 1B       Garcinogenicity       H         May cause genetic defects       Category 1B       Category 2       Chronic Toxicity (Aquatic)       H         May cause damage to organs through prolonged or repeated exposure       Rategory 2       STOT Repeat Exposure       H         Toxic to aquatic life       whold newn wing in genetion       Category 2       STOT Repeat Exposure       H         Category 1	Pictogram			>							
May be corrosive to metals       Category 4       Corrosive to Metals       H         Harmful if swallowed       Category 4       Acute Toxicity (Oral)       H         Causes severe skin burns and eye damage       Category 1       Skin & Eye (Corrosion)       H         Causes serious eye damage       Category 1       Skin & Eye (Corrosion)       H         May cause allergip or asthma symptoms or breathing difficulties if inhaled       Category 1       Sensitization (Respiratory)       H         May cause genetic defects       Category 18	ignal Word	Danger									
Harmful if swallowed       Category 4       Acute Toxicity (Oral)       H.         Causes severe skin burns and eye damage       Category 18       Skin & Eye (Corrosion)       H.         May cause an allergic skin reaction       Category 1       Sensitization (Skin)       H.         Causes serious eye damage       Category 1       Sensitization (Respiratory)       H.         May cause repriratory initiation       Category 1       Sensitization (Respiratory)       H.         May cause genetic defects       Category 18       Germ Cell Mutagenicity       H.         May cause cancer       Category 18       Category 18       Category 10       Carologenicity       H.         May damage fertility or the unborn child       Category 2       Acute Toxicity (Aquatic)       H.         Toxic to aquatic life       Category 2       Acute Toxicity (Aquatic)       H.         Causes damage to organs through prolonged or repeated exposure       Category 2       STOT Repeat Exposure       H. <i>kidneys, liver</i> May cause damage to organs through prolonged or repeated exposure       P102       P102         Void to reach of children       P102       P201       Eagory 2       STOT Repeat Exposure       H.         Void breathing dust / rume / gas / mist / vapours / spray       P261       P202       P202	lazards	PHYSICAL / HEALTH / EN	VIRONMENTAL HA	ZARD STAT	EMEN	TS	HAZARD CA	TEGORY CLASSIFICATION	COD		
Causes severe skin burns and eye damageCategory 18Skin & Eye (Corrosion)HMay cause an allergic skin reactionCategory 1Eye (Corrosion)FHCauses serious eye damageCategory 1Eye (Corrosion)HCauses serious eye damageCategory 1Sensitization (Respiratory)HMay cause eallergy or asthma symptoms or breathing difficulties if inhaledCategory 3STOT Single ExposureHMay cause genetic defectsCategory 18Gern Cell MutagenicityHMay cause cancerCategory 18CarcinogenicityHMay damage fertility or the unborn childCategory 2Acute Toxicity (Aquatic)HToxic to aquatic lifeCategory 2Chronic Toxicity (Aquatic)HToxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)HCauses systems, by inhalation of dust / mixt, or ingestionCategory 2STOT Repeat ExposureHrerowas systems, by inhalation of dust / mixt, or ingestionP102P201P102PrecautionsFee pout of reach of childrenP202P201P201Do not hancile until all safety precautions have been read and understoodP224P224Do not eat, drink or smoke when using this productP224P226P271Use only outdoors or in a well-ventilated areaP224P271P271Contaminated work clothing hould not be allowed out of the workplaceP272P285Avoid release to the environmentP285P285P285Wear protective gloves		May be corrosive to me	tals				Category 1	Corrosive to Metals	H290		
May cause an allergic skin reactionCategory 1Sensitization (Skin)HCauses serious eye damageCategory 1Eye (Damage / Irritation)HMay cause allergy or asthma symptoms or breathing difficulties if inhaledCategory 1Sensitization (Respiratory)HMay cause respiratory irritationCategory 1Category 1Sensitization (Respiratory)HMay cause genetic defectsCategory 18CortCategory 18CortCategory 18CortCategory 18CortCategory 18CortCategory 14CortCategory 14CortCategory 14CortCategory 12CortCategory 14CortCategory 12CortCategory 14CortCategory 12CortCategory 14CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2CortCategory 2Category 1STOT Repeat ExposureHCategory 1STOT Repeat ExposureHCategory 1STOT Repeat ExposureHCategory 2CortCategory 2CortCategory 2CortCategory 1STOT Repeat ExposureHCategory 1STOT Repeat ExposureHCategory 2CortCategory 2 <td></td> <td>Harmful if swallowed</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>H302</td>		Harmful if swallowed							H302		
Causes serious eye damageCategory 1Eye (Damage / Irritation)HiMay cause allergy or asthma symptoms or breathing difficulties if inhaledCategory 1Sensitzation (Respiratory)HiMay cause respiratory irritationCategory 3STOT Single ExposureHiMay cause genetic defectsCategory 1BGern Cell MutagenicityHiMay damage fertility or the unborn childCategory 1BGern Cell MutagenicityHiToxic to aquatic lifeCategory 2Acute Toxicity (Aquatic)HiToxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)HiCauses damage to organs through prolonged or repeated exposure nervous systems, by inhalation of dust/ mist, or ingestionCategory 2STOT Repeat ExposureHiHADDLING (PROTECTION/ IRE / STORAGE / DISPOSALCODEP102P102P201Obtain special instructions before use Do not preach of childrenP202P201P201Do not get in eyes, on skin, or on clothingP264P202P201Wash thoroughly after handlingP264P270P270Use only outdoors or in a well-ventilated area Contaminated work clothing should not be allowed out of the workplaceP271P273Avoid release to the environmentP280P284P390P284Contaminated work clothing / eye protection / face protectionP280P291Do not eat, drink or smoke when using this productP272P273Wear protective gloves / protective clothing / eye protection / face protectionP280 <tr<< td=""><td></td><td></td><td></td><td>е</td><td></td><td></td><td>• •</td><td>• • •</td><td>H31</td></tr<<>				е			• •	• • •	H31		
May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause respiratory irritationCategory 1 Category 3Sensitization (Respiratory) STOT Single Exposure Hi Category 1BSensitization (Respiratory) STOT Single Exposure Hi Category 1BCategory 3STOT Single Exposure Hi Category 1BCategory 1B Category 1BCategory 1B Category 1BCategory 1B Category 1BCategory 1B Category 2Acute Toxicity (Aquatic) Hi Category 2Hi Category 2Acute Toxicity (Aquatic) Hi Toxic to aquatic life with long lasting effectsCategory 2 Category 2Acute Toxicity (Aquatic) Hi Toxic to aquatic life with long lasting effectsCategory 2 Category 2STOT Repeat Exposure Hi May cause damage to organs through prolonged or repeated exposure nervous systems, by inhalation of dust / mist, or ingestionCODEKeep out of reach of childrenP102Obtain special instructions before useP201Do not handle until all safety precautions have been read and understoodP202Keep only in original containerP264Avoid breathing dust / fume / gas / mist / vapours / sprayP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP272Mear protective gloves / protective clothing / eye protection / face protectionP285 P390Colter spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly clo		• •					• •		H31		
May cause respiratory irritationCategory 3STOT Single ExposureHaMay cause genetic defectsCategory 18Germ Cell MutagenicityHaMay cause cancerCategory 18CarcinogenicityHaMay damage fertility or the unborn childCategory 18Toxic To ReproductionHaToxic to aquatic lifeCategory 2Acute Toxicity (Aquatic)HaToxic to aquatic life with long lasting effectsCategory 2Acute Toxicity (Aquatic)HaCauses damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHa <i>HandbLing / PROTECTION / FIRE / STORAGE / DISPOSAL</i> Category 2STOT Repeat ExposureHaKeep out of reach of childrenP102P102P202Do not handle until all safety precautions have been read and understoodP202P202Keep only in original containerP264P202Avoid breathing dust / fume / gas / mist / vapours / sprayP261P262Do not eat, drink or smoke when using this productP270P262Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273P263P391In case of inadequate ventilation quare respiratory protectionP285P391Store in a well-ventilated place, Store locked up, Keep container tightly closedP391P391Store in a well-ventilated place, Store locked up, Keep container tightly closedP391P391Store in a well-ventilated		-	-				• •		H31		
May cause genetic defectsCategory 1BGerm Cell MutagenicityHiMay cause cancerCategory 1BCategory 1BToxic to aquatic lifeMay damage fertility or the unborn childCategory 2Acute Toxic To ReproductionHiToxic to aquatic lifeCategory 2Acute Toxic to Acutacity (Aquatic)HiToxic to aquatic life with long lasting effectsCategory 2Acute Toxicity (Aquatic)HiCauses damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHikidneys, liverMay cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHirecautionsHANDLING / PROTECTION / FIRE / STORAGE / DISPOSALCategory 2STOT Repeat ExposureHiCoDEKeep out of reach of childrenP102Obtain special instructions before useP201P102Do not handle until all safety precautions have been read and understoodP202P284P262P270Vacid breathing dust / fume / gas / mist / vapours / sprayP261P200P262P270Use only outdoors or in a well-ventilated areaP271P270P273P273Vear protective gloves / protective clothing / eye protection / face protectionP280P390P391Los on the environmentP280F393P391P391P391Store in a well-ventilated place, Store locked up, Keep container tightly closedP406P406+P233Store in a well-ventilated place, Store locked up, Keep container tightly closedP406+P233 <td></td> <td></td> <td>• •</td> <td>• •</td> <td></td> <td>H33</td>			• •	• •		H33					
May cause cancerCategory 1BCarcinogenicityHiMay damage fertility or the unborn childCategory 1BToxic to ReproductionHiToxic to aquatic lifeCategory 2Acute Toxicity (Aquatic)HiToxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)HiCauses damage to organs through prolonged or repeated exposureCategory 1STOT Repeat ExposureHi <i>kidneys, liver</i> May cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHi <i>kidneys, liver</i> May cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHi <i>kidneys, liver</i> May cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHi <i>kidneys, liver</i> May cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHi <i>keep</i> out of reach of childrenP102Do not handle until all safety precautions have been read and understoodP202P202Do not pat in eyes, on skin, or on clothingP264P202P264P270Do not get in eyes, on skin, or on clothingP271P271P271Do not get in eyes, or skin, or on clothing fills productP271P273P273Wear protective gloves / protective clothing / eye protection / face protectionP285P391Abord release to the environmentP273P391P391Wear protective gloves / protective clothing / eye protection / face protec				• •		H33					
May damage fertility or the unborn childCategory 1BToxic To ReproductionHiToxic to aquatic lifeCategory 2Acute Toxicity (Aquatic)HToxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)HCauses damage to organs through prolonged or repeated exposureCategory 2Chronic Toxicity (Aquatic)Hkidneys, liverMay cause damage to organs through prolonged or repeated exposureCategory 2STOT Repeat ExposureHmervous systems, by inhalation of dust/mist, or ingestionCategory 2STOT Repeat ExposureHHANDLING PROTECTION / FIRE / STORAGE / DISPOSALCoopeP102FKeep out of reach of childrenP102P102FObtain special instructions before useP201P202FDo not handle until all safety precautions have been read and understoodP202FKeep only in original containerP264P264FDo not get in eyes, on skin, or on clothingP262FFDo not eat, drink or smoke when using this productP270FFUse only outdoors or in a well-ventilated areaP271FFContaminated work clothing should not be allowed out of the workplaceP272FAvoid release to the environmentP273FFWear protective glowes / protective clothing / eye protection / face protectionP285FAbsorb spillage to prevent material damageP390FFCollect spillageP391FFF <td></td> <td></td> <td>ects</td> <td></td> <td></td> <td>H34</td>			ects			H34					
Toxic to aquatic lifeCategory 2Acute Toxicity (Aquatic)H-Toxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)H-Causes damage to organs through prolonged or repeated exposure kidneys, liverCategory 1STOT Repeat ExposureH-May cause damage to organs through prolonged or repeated exposure nervous systems, by inhalation of dust / mist, or ingestionCategory 2STOT Repeat ExposureH-TecautionsHADLING / PROTECTION / FIRE / STORAGE / DISPOSALCoDECODECODEKeep out of reach of childrenP102Obtain special instructions before useP201DoDo not handle until all safety precautions have been read and understoodP202P284P264Do not get in eyes, on skin, or on clothingP264P270P262Wash thoroughly after handlingP264P270P270P270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP285Absorb spillageP390P391Store in a well-ventilated place, Store locked up, Keep container tightly closedP391P391Store in a well-ventilated place, Store locked up, Keep container tightly closedP406P406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501						H35					
Toxic to aquatic life with long lasting effectsCategory 2Chronic Toxicity (Aquatic)H.Causes damage to organs through prolonged or repeated exposure kidneys, liverCategory 1STOT Repeat ExposureH.May cause damage to organs through prolonged or repeated exposure nervous systems, by inhalation of dust / mist, or ingestionCategory 2STOT Repeat ExposureH.recautionsHANDLING / PROTECTION / FIRE / STORAGE / DISPOSALCategory 2STOT Repeat ExposureH.Keep out of reach of childrenP102P102P102P102Obtain special instructions before useP201P201P202Do not handle until all safety precautions have been read and understoodP202P201Keep only in original containerP261P262P262Do not get in eyes, on skin, or on clothingP261P270P264Do not eat, drink or smoke when using this productP270P264P270Use only outdoors or in a well-ventilated areaP271P273P273Contaminated work clothing should not be allowed out of the workplaceP272P280Avoid release to the environmentP283P390P285Absorb spillagep391Store in a well-ventilated areaP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in a well-ventilated place, Store locked up, Keep container tightly closedP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			the unborn child			H36					
Causes damage to organs through prolonged or repeated exposure kidneys, liverCategory 1STOT Repeat ExposureHiMay cause damage to organs through prolonged or repeated exposure nervous systems, by inhalation of dust / mist, or ingestionCategory 2STOT Repeat ExposureHiHANDLING / PROTECTION / FIRE / STORAGE / DISPOSALCODEKeep out of reach of childrenP102Obtain special instructions before useP201Do not handle until all safety precautions have been read and understoodP202Keep only in original containerP261Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not get, in eyes, on skin, or on clothing what horoughly after handlingP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP273Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in a well-ventilated place, Store locked up, Keep container tightly closedP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			long locting offect			H40 <sup>-</sup> H41 <sup>-</sup>					
kidneys, liver       May cause damage to organs through prolonged or repeated exposure       Category 2       STOT Repeat Exposure       Hit         mervous systems, by inhalation of dust / mist, or ingestion       HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL       CODE         Keep out of reach of children       P102       Obtain special instructions before use       P201         Do not handle until all safety precautions have been read and understood       P202       Keep only in original container       P234         Avoid breathing dust / fume / gas / mist / vapours / spray       P261       Do not get in eyes, on skin, or on clothing       P262         Wash thoroughly after handling       P264       Do not ead, drink or smoke when using this product       P270         Use only outdoors or in a well-ventilated area       P271       Contaminated work clothing should not be allowed out of the workplace       P272         Avoid release to the environment       P273       Wear protective gloves / protective clothing / eye protection / face protection       P280         In case of inadequate ventilation wear respiratory protection       P285       Absorb spillage to prevent material damage       P390         Collect spillage       P391       Store in a well-ventilated place, Store locked up, Keep container tightly closed       P403+P405+P233         Store in a well-ventilated place, with all State and Federal Guidelines and Regulations       P501 <td></td> <td></td> <td></td> <td></td> <td>otod</td> <td>NDOOLIFO</td> <td>• •</td> <td></td> <td>H372</td>					otod	NDOOLIFO	• •		H372		
nervous systems, by inhalation of dust / mist, or ingestion         CODE           HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL         CODE           Keep out of reach of children         P102           Obtain special instructions before use         P201           Do not handle until all safety precautions have been read and understood         P202           Keep only in original container         P234           Avoid breathing dust / fume / gas / mist / vapours / spray         P261           Do not get in eyes, on skin, or on clothing         P262           Wash thoroughly after handling         P264           Do not eat, drink or smoke when using this product         P270           Use only outdoors or in a well-ventilated area         P271           Contaminated work clothing should not be allowed out of the workplace         P272           Avoid release to the environment         P280           In case of inadequate ventilation wear respiratory protection / face protection         P285           Absorb spillage to prevent material damage         P390           Collect spillage         P391           Store in a well-ventilated place, Store locked up, Keep container tightly closed         P403+P405+P233           Store in corrosive resistant container         P406           Dispose of material in accordance with all State and Federal Guidelines and Regulations <td></td> <td>kidneys, liver</td> <td></td> <td></td> <td></td> <td></td> <td>• •</td> <td></td> <td></td>		kidneys, liver					• •				
Keep out of reach of childrenP102Obtain special instructions before useP201Do not handle until all safety precautions have been read and understoodP202Keep only in original containerP234Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP285Wear protective gloves / protective clothing / eye protection / face protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501				-	epeate	ed exposure	Category 2	STOT Repeat Exposure	H37:		
Obtain special instructions before useP201Do not handle until all safety precautions have been read and understoodP202Keep only in original containerP234Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501	recautions	HANDLING / PROTECTIO	N / FIRE / STORAGI		CODE						
Do not handle until all safety precautions have been read and understoodP202Keep only in original containerP234Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501		Keep out of reach of chi	ildren					P102			
Keep only in original containerP234Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP285In case of inadequate ventilation wear respiratory protectionP280Collect spillageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP406Pispose of material in accordance with all State and Federal Guidelines and RegulationsP501		•									
Avoid breathing dust / fume / gas / mist / vapours / sprayP261Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP406P406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501		Do not handle until all s	afety precautions h	nave been i	read a	nd understood		P202			
Do not get in eyes, on skin, or on clothingP262Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP285In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501								P234			
Wash thoroughly after handlingP264Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501				apours / sp	oray						
Do not eat, drink or smoke when using this productP270Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501		÷ .	-								
Use only outdoors or in a well-ventilated areaP271Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501		• •	•								
Contaminated work clothing should not be allowed out of the workplaceP272Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			-	-							
Avoid release to the environmentP273Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501											
Wear protective gloves / protective clothing / eye protection / face protectionP280In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501				allowed ou	ut of th	e workplace					
In case of inadequate ventilation wear respiratory protectionP285Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501											
Absorb spillage to prevent material damageP390Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			-								
Collect spillageP391Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501		-	-		tectio	1					
Store in a well-ventilated place, Store locked up, Keep container tightly closedP403+P405+P233Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			eni matenai damag	C							
Store in corrosive resistant containerP406Dispose of material in accordance with all State and Federal Guidelines and RegulationsP501			d place Store look	ad un Kas	n	ainer tightly alooged			233		
Dispose of material in accordance with all State and Federal Guidelines and Regulations P501			-	eu up, nee		anter ugnuy closed			200		
				State and	Feder	al Guidelines and R	equilations				
	ECTION – 3	-					-		de erer		
	HEMICAL NA		MMON NAME AND		2	<u>CAS #</u>		URITIES P	ERCE		

CHEMICAL NAME	COMMON NAME AND SYNONYMS	<u>CAS #</u>	<b>IMPURITIES</b>	PERCENT
Hydrochloric Acid	Muriatic Acid	7647-01-0	Water < 70%	1 - 15%
Iron(III) Chloride	Ferric Chloride Anhydrous	7705-08-0		1 - 20%
Manganese(II) Chloride	Manganese Dichloride	7773-01-5		1 - 20%
Sodium Dichromate	Sodium Dichromate Dihydrate ; Sodium Bichromate	7789-12-0		1 - 20%

Page 2 of 5		DecoGel™	Acid Stain (Coffee	e Brown)	F	Revision Date	6/1/2021				
SECTION – 4 FIRST A	ND MEASURES										
Eye Contact	contact lenses if pattention, prefera	eyes with cold wa present and easy to ply from an ophthal	o do without injur Imologist or Eme	y to the eye and c rgency Room	ontinue rinsing, C	Obtain immediat	e medical				
Skin Contact		n contaminated skii ntaminated clothing									
Inhaled	Not applicable un	der normal use. If i	irritation is exper	ienced, move pers	on to fresh air						
Ingested	mouth with water	O NOT INDUCE VOMITING, unless directed to do so by medical personnel, If person is fully conscious, rinse outh with water, and drink small quantities of water, Call a physician, or poison control center, and get medical tention, If victim feels nauseous stop drinking, If vomiting occurs, keep head below hips to prevent aspiration ir e lungs									
Important Effects	Exposure can / m	ay affect, eyes, kid	neys, liver, nervo	ous systems, respi	ratory, skin						
Important Symptoms		clude, allergic skin breathing reaction			ories, corrosive b	urns to skin or e	eyes,				
SECTION – 5 FIRE FIG	GHTING MEASURES										
Extinguishing Media	Not flammable: U	se extinguishing m	edia for surround	ling fire							
Explosion Hazard	Not applicable										
Hazardous Decomposition	•	I decomposition ca	•		•	•	m oxides				
Protective Equipment	Use MSHA/NIOSI	A approved self-co	ntained breathing	g apparatus and fu	Ill protective gear						
SECTION – 6 ACCIDE	NTAL RELEASE ME	ASURES									
Emergency Procedures		f spill, Stop spill or d area, Ventilate a		can be done safel	y, Keep unprotec	ted personnel fr	om				
Personal Precautions		recautions, Wear F			not walk through	spill					
Protective Equipment		loves, Chemical Ap									
Containment	Use rags, towels, a environment	absorbent socks or	r pads to prevent	spill from spreadi	ng, Prevent spill f	from entering th	e				
Clean Up Procedures	Small Spills: Use	wet vacuum or mo rb spill with inert m									
Disposal	Dispose of materia	al in accordance wi	th all State and F	ederal Guidelines	and Regulations	6					
SECTION – 7 HANDLI	NG AND STORAGE										
Handling	and adequate ven	, on skin, or clothin tilation, Do not smo lease to the enviro	oke, eat or drink								
Storage	Keep container clo resistant container	osed when not in us	se, Store in a coo	ol place away from	n incompatible ma	aterials, Store in	corrosive				
	resistant container										
•	Incompatible with,	amines, bases, he					inates,				
Incompatible Materials	Incompatible with,	amines, bases, he n, strong acids, stro	ong oxidizers, so				nates,				
Incompatible Materials	Incompatible with, potassium, sodiun	amines, bases, he n, strong acids, stro	ong oxidizers, so								
Incompatible Materials           SECTION – 8         EXPOSU           EXPOSURE LIMITS         CHEMICAL NAME	Incompatible with, potassium, sodiun	amines, bases, he n, strong acids, stro ERSONAL PROTECT ACGIH (STEL)	ong oxidizers, so	dium oxides, alkal OSHA (CEIL)		Zinc NIOSH (STEL)	Significan Exposure				
Incompatible Materials           SECTION – 8         EXPOSU           EXPOSURE LIMITS         CHEMICAL NAME           Hydrochloric Acid         Hydrochloric Acid	Incompatible with, potassium, sodiun URE CONTROLS / PE ACGIH (TWA 8)	amines, bases, he n, strong acids, stro ERSONAL PROTEC	ong oxidizers, so FION OSHA (TWA 8)	dium oxides, alkal	NIOSH (TWA 10)	NIOSH (STEL) 5 ppm (CEIL)	Significant Exposure ED,SD,RT				
Incompatible Materials SECTION – 8 EXPOSU EXPOSURE LIMITS CHEMICAL NAME	Incompatible with, potassium, sodiun URE CONTROLS / PI	amines, bases, he n, strong acids, stro ERSONAL PROTECT ACGIH (STEL)	ong oxidizers, so <mark>FION</mark>	dium oxides, alkal OSHA (CEIL)	ine earth metals,	Zinc NIOSH (STEL)	Significan Exposure				

## PERSONAL PROTECTION

PERSONAL PRO	TECTION		(ATING5
		Health	3
		Flammability Reactivity	0
		Personal Protection	Н
Eyes	Wear safety glasses or goggles or face shield when handling / using this material		
Hands	Wear chemical resistant impervious gloves when handling / using this material		
Lungs	Wear a MSHA / NIOSH approved respirator at or above listed TLV's or if irritation is experienced	d	
Body	"If Situation Requires" - Wear chemical resistant impervious protective clothing if exposure is co handling / using this material	insidered to be likely	when
Feet	"If Situation Requires" - Wear chemical resistant impervious footwear if exposure is considered / using this material	to be likely when han	Idling
Response	Access to a drench shower with eye wash station is a recommended safety precaution for hand material	ling / using this type of	of
Ventilation	Ventilate to keep vapors of this material below the lowest ppm listed above, If over Threshold Li NIOSH approved respirator for organic vapor, supplied air or self-contained breathing apparatus		IA /

HMIS HAZARD RATINGS

SECTION - 3 PHYSICAL AND CHEMICAL PROPERTIES Flammable Limits (v) ND Phi (F 0.3) Phi (F 0.	Page 3 of 5				DecoG	iel™ Acid Stain	(Coffee Bro	own)		Revision Date	6/1/2021
Flammable Limite (v)ND </td <td>SECTION - 9 PH</td> <td>HYSIC</td> <td>AL AND (</td> <td>CHEMICA</td> <td>L PROPERTIES</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>	SECTION - 9 PH	HYSIC	AL AND (	CHEMICA	L PROPERTIES			-			
Flammable Limite (v)ND </td <td>Flash Point</td> <td>&gt; 93.3</td> <td>3ºC (200</td> <td>°F) - TAG</td> <td>Closed Cup</td> <td></td> <td>Specific G</td> <td>Fravity / Density</td> <td>v ~ 1.342</td> <td></td> <td></td>	Flash Point	> 93.3	3ºC (200	°F) - TAG	Closed Cup		Specific G	Fravity / Density	v ~ 1.342		
Program         State         Mething Point         ND           Appearance         Brown         Boiling Point         ND           Odor         Addic         Vapor Density (sin*1)         ND           Odor         Addic         Vapor Density (sin*1)         ND           Odor         Yapor Density (sin*1)         ND         ND           Solubility         < 73%	Flammable Limits (v)						-				
Appendix OpenBoilNDOdorAcidVapor Dervice(Inter)NDSolubility<73'	Auto-Ignition Temp.	ND					Viscosity	(mm²s / cSt)	ND		
OddsNolsVapo Parsity (air-1)NDSolubility<7.3%	Physical State	Visco	ous Liquid	ł			Melting P	oint	ND		
Order TreatmentNoVeryVeryNoSolubility <td>Appearance</td> <td>Brow</td> <td>n</td> <td></td> <td></td> <td></td> <td>Boiling Po</td> <td>pint</td> <td>ND</td> <td></td> <td></td>	Appearance	Brow	n				Boiling Po	pint	ND		
Order TreatmentNoVeryVeryNoSolubility <td>Odor</td> <td>Acidio</td> <td>C</td> <td></td> <td></td> <td></td> <td>Vapor Der</td> <td>nsity (air=1)</td> <td>ND</td> <td></td> <td></td>	Odor	Acidio	C				Vapor Der	nsity (air=1)	ND		
Volce     0%     Partials Certificiant     ND       VOC     0%     Molecular Weight (g/mo)     -37.63       VDPOC     0%     Stabile related to reactively available for this product or its insuredents       Reactivity     No specific test data related to reactively available for this product or its insuredents       Reactivity     No specific test data related to reactive available for this product or its insuredents       Reactivity     No specific test data related to reactive available for this product or its insuredents       Reactivity     No specific test data related to reactive available for this product or its insuredents       Reactivity     No specific test data related to reactive available for this product or its insuredents       Reactive insuredents     Incompatible materials       Incompatible materials     incompatible materials       Incompatible materials     incompatible materials       Reactive insuredents     Incompatible materials       Reactinsuredents     Incompatible	Odor Threshold	ND							ND		
VCCMolecular Veright (g/mo)-37.63 Concomposition TemporatureNOVDP-VOC0%No specific test data related to reactivity available for this product or its ingredientsReactivityNo specific test data related to reactivity available for this product or its ingredientsHazardous PolymerizateWill not occurConditions To Avoidincompatible win, names, bases, hexalithium dislicide, hydrogen peroxide, metal acetylides, permanganates, potassium, sotions, storng oxiders, sodium oxides, alkaline each metals, zincIncompatible win, names, bases, hexalithium dislicide, hydrogen peroxide, metal acetylides, permanganates, potassium, sotions, storng oxiders, sodium oxides, alkaline each metals, zincReardous Decompatible win, names, bases, hexalithium dislicide, hydrogen peroxide, metal acetylides, permanganates, potassium, sotions, sotian,	Solubility	< 73%	6				Evaporati	on Rate (nBuAd	<b>:=1)</b> ND		
LVP-VOC     0%     Decomposition Tengrature     ND       SECTION - 10     SHALLTV ANDERSTUTTV     Stable under normal ambient and anticipated conditions of use       Reactivity     Nos specific test data related to reactivity available for this product or its ingredients       Chemical Stability     Stable under normal ambient and anticipated conditions of use       Reactivity     Nos specific test data related to reactivity available for this product or solutions of use       Conditions To Avoid     Incompatible materials       Incompatible Materials     Incompatible materials       Incompatible Materials     Incompatible materials       Reactivity     Not solution (res), institution (res), institution (res), institution, solutions, alkaline earth metals, zinon oxides, anagensium oxides       Sections - 1     Occurses serious synd damage       Eves (res), Skin (res), Institution, Causes serious skin damage, ideratins, corrosive burns       Indation     May cause allergic skin reaction, Causes serious skin damage, ideration, neurological effects, allergic       Indation     May cause allergic skin reaction, Causes serious skin damage, ideration, neurological effects, allergic       Indation     May cause allergic skin reaction, Causes serious skin damage, ideration, neurological effects, allergic       Indation     May cause allergic skin reaction, Causes serious skin damage, ideration, neurological effects, allergic       Indation     May cause allergic skin reaction, Causes serious skin damage, ideration, neur	Volatiles	< 65%	6				Partition (	Coefficient	ND		
SECTION = 10       STADILITY AND REACTIVITY         Reactivity       No specific test data related to reactivity available for this product or its ingredients         Chemical Stability       Stable under normal ambient and anticipated conditions of use         Hazardous Polymerization       Will not occur         Conditions To Avoid       Incompatible with, amines, bases, hexalithium dislicide, hydrogen peroxide, metal accipides, permanganates, potassium, sodium, strong acids, strong oxidizer, sodium oxides, alkaline earth metals, zinc         Hazardous Decomposition       Burning or thermal decomposition can produce, chlorine, hydrogen chloride gas, Iron oxides, magnesium oxides         SECTION = 11       TOXICOLOGICAL INFORMATION         ROUTES OF EXPOSURE       Event (Yes), Inhalation (Yes)         Event       Causes serious and ange         Inhalation       May be animult if hinaled, Mist, vapor of fumes may cause, respiratory irritation, allergic reactions, breathing difficulties         Ingestion       Harmful if swallowed, May affect target organs         CHIRONC       SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE         Eve       Causes sonious eye damage, corneal injury, partial or complete blindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ucerations, neurological effects, allergic reactions, asthmatic symptoms         Indentity       Indentity       Indentity, kinkeys, respiratory yirintation, neurological effects, allergic react	VOC	0%					Molecular	Weight (g/mol)	~ 37.63		
Reactivity         No specific test data related to reactivity available for this product or its ingradients           Chemical Stability         Stable under normal ambient and anticipated conditions of use           Hezardous Poynerization         In compatible materials           Incompatible Materials         Incompatible Materials           Reading of thermal decomposition can produce, chlorine, hydrogen chloride gas, Iron oxides, magnesium oxides           SECTION = 11         TOXICOLOGICAL INFORMATION           ROUTES OF EXPOSURE         Eyes           Eyes (Yes), Skin (Yes), Inhalation (Yes)         ActUTE SYMPTOMS OF SINGLE OVEREXPOSURE           Eyes         Causes serious sey damage         Causes serious sey damage           Instation         May be harmful if inhaled, Mist, vapor or turnes may cause, respiratory irritation, allergic irreactions, breathing difficuties           Instation         May be harmful if swallowed, Ingestion may affect, liver, kidneys, respiratory system, nervous system, symptoms may include, neases, ourniting, addiminal pain, Iver or kidney irregulatoriory system, nervous system, Symptoms may include, reactions,	LVP-VOC	0%					Decompo	sition Tempera	ture ND		
Chemical Stability         Stable under normal ambient and anticipated conditions of use           Hazardous Poperization         Will not occur           Readrous Poperization         Incompatible materials           Incompatible Materials         Incompatible with, amines, bases, hexalithium disilicide, hydrogen chloride gas, iron oxides, magnesium oxides           Hazardous Pocomposition         Burning or thermal decomposition can produce, chlorine, hydrogen chloride gas, iron oxides, magnesium oxides           ROUTES OF EXPOSURE         Expension         Version           ROUTES OF EXPOSURE         Expension         Version           ROUTES OF EXPOSURE         Expension         Version           Skin         May cause allergic skin reaction, Can cause serious skin damage.         Incompatible May allergic reactions, breathing difficulties           Inhalation         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficulties, neurological effects, allergic reactions, softman, persion serious evid damage, corneal injury, partial or complete bindness           Skin         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, softman, persion serious evid may affect, liver, kidneys, respiratory system, nervous system, Symtoms may include, reactions, softman pain, liver or kidney i respiratory system, Nervous System Sy	SECTION – 10 S	TABILI	ITY AND	REACTIV	ΊΤΥ						
Chemical Stability         Stable under normal ambient and anticipated conditions of use           Hazardous Poperization         Will not occur           Readrous Poperization         Incompatible materials           Incompatible Materials         Incompatible with, amines, bases, hexalithium disilicide, hydrogen chloride gas, iron oxides, magnesium oxides           Hazardous Pocomposition         Burning or thermal decomposition can produce, chlorine, hydrogen chloride gas, iron oxides, magnesium oxides           ROUTES OF EXPOSURE         Expension         Version           ROUTES OF EXPOSURE         Expension         Version           ROUTES OF EXPOSURE         Expension         Version           Skin         May cause allergic skin reaction, Can cause serious skin damage.         Incompatible May allergic reactions, breathing difficulties           Inhalation         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficulties, neurological effects, allergic reactions, softman, persion serious evid damage, corneal injury, partial or complete bindness           Skin         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, softman, persion serious evid may affect, liver, kidneys, respiratory system, nervous system, Symtoms may include, reactions, softman pain, liver or kidney i respiratory system, Nervous System Sy	Reactivity		No spe	cific test	data related to r	eactivity availat	ole for this	product or its	inaredients		
Hazardous Polymerization Conditions To Acompatible materials         Incompatible materials         Incompatible materials           Incompatible Materials         Incompatible materials         Incompatible materials         Incompatible materials           Hazardous Decomposition         Softward Strong oxidiarns, sodium, strong acids, strong oxidiarns, sodium, oxides, alkaline earth metals, zinc           Hazardous Decomposition         Total Colocia Live/NotAction         Softward Strong oxidiarns, sodium, strong acids, strong oxidiarns, sodium, oxides, alkaline earth metals, zinc           ROUTES OF EXPOSIDE         Exercise         Exercise         Exercise         Exercise           Strong oxide         Gauses serious eye damage         Exercise Strong eye damage, corneal injury, partial or complete bindness         Exercise Strong eye damage, corneal injury, partial or complete bindness           Strin         May be harmful i finaled, Mist, vapor or turnes may cause, respiratory initation, neurological effects, allergic reactions, sorrosive burns           Inadation         May be harmful i finaled, Mist, vapor or turnes may cause, respiratory system, nervous system, systems may include, nausea, ucornatio, sourosive burns           Inadation         May be harmful i finaled, Mist, vapor or turnes may cause, respiratory system, nervous system, system servous system,	•		-			-		-	ingreaterite		
Incompatible Materials         Incompatible with, amines, bases, hexalifiuim dialicide, hydrogen peroxides, alkaline earth metals, zinc burning or thermal decomposition can produce, chlorine, hydrogen peroxides, alkaline earth metals, zinc           Nazardous Decompatible Mith, amines, bases, hexalifiuim dialicide, hydrogen peroxides, alkaline earth metals, zinc           Store         Store         Store         Store         Store           Store         Calce         Store         Store         Store         Store           Store         Calce         Store         Calce         Store         Store           Store         Calce         Store         Calce         Store         Store         Store           Store         Calce         Serie         Calce         Store         Store         Store           Store         Calce         Store         Calce         Store         Store         Store           Store         Calce         Store         Calce         Store         Store	•					la anticipatoa o					
Incompatible with, amines, bases, havalihium disilicide, hydrogen perovide, metal acetylides, permanganates, portanganates,	Conditions To Avoid		Incomp	atible ma	aterials						
Interaction Burning or thermal decomposition can produce, chlorine, hydrogen chloride gas, Iron oxides, magnesium oxides           SOUTCO COLCAL INFORMATION           COUTCS OF EXPOSIVE           SVINTOMS OF SINGLE OVEREXPOSURE           SUPE TOWS OF EXPOSURE           SUPE TOWS OF SINGLE OVEREXPOSURE           SUPE TOWS OF SINGLE OVEREXPOSURE           SUPE TOWS OF PROLOMSE DOR REPATED OVEREXPOSURE           SUPE TOWS OF PROLOMSE DOR REPEATED OVEREXPOSURE           SUPE TOWS OF PROLOMSE DOR REPEATED OVEREXPOSURE           SUPE TOWS OF PROLOMSE DOR REPEATED OVEREXPOSURE           Super Super Semande, corneal injury, partial or complete blindness           State of the state reaction, can cause serious skin damage, ulcerations, corrosive burns           Inhelation         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, astimatic symptoms           Imagestion         May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, astimatic symptoms may include, nausea, vomiting, abdominal pain, liver or kidney irregulatories, neurological effects, allergic reactions, astimatic symptoms           Inheletic Calculate         Of real 1.041 mg/s         Dermat: 2.177 mg/s         Inhe	Incompatible Material		•			s, hexalithium	disilicide, l	nydrogen pero:	xide, metal acet	ylides, permanga	anates,
SECTION - 11 TOXICOLOGICAL INFORMATION         ROUTES OF EXPOSURE         Eyes (Yes), Skin (Yes), Inglastion (Yes), Inhalation (Yes)         ACUTE SYMPTOMS OF SINGLE OVEREEXPOSURE         Eyes       Causes serious eye damage         Skin       May cause allergic skin reaction, Can cause serious skin damage         Inhalation       May cause allergic skin reaction, Can cause serious skin damage         Inhalation         VERONUE OVEREXPOSURE         Eyes       Causes serious eye damage, corneal injury, parial or complete bindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, asthmatic somptoms       Indestin         Ingestion       Harmful if swallowed, Ingestion may affect, liver, kidneys, respiratory system, nervous system, Symptoms may include, nausee, vomiting, abdominal pain, liver, kidneys, respiratory system, nervous system Symptoms No specific recommendations kink, even supplications for supplication for small systems         Acute Tox Calculate       Oral:       1.041 mg/g       Dermal:       21.277 mg/kg       Inhaladi       6.9 mg/l         Acute Tox Calculate       Oral:       1.041 mg/kg       Dermal:       21.277 mg/kg       In			-		-	-					
ROUTES OF EXPOSURE           Eyes         Causes serious eye damage           Skin         May cause allergic skin reaction, Can cause serious skin damage           Inhalation         May cause allergic skin reaction, Can cause serious skin damage           Inhalation         May cause allergic skin reaction, Can cause serious skin damage           CHRONE         Setion         May cause allergic skin reaction, Can cause serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic kin reaction, Causes serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic kin reaction, Causes serious skin damage, ulcerations, corrosive burns           Inhalation         May cause allergic kin reaction, Causes serious skin damage           Inhalation         May cause allergic kin reaction, Causes serious skin damage	Hazardous Decompos	sition	Burning	or thern	nal decomposition	on can produce	, chlorine,	hydrogen chlo	oride gas, Iron o	xides, magnesiu	m oxides
Eyes (Yes), Skin (Yes), Ingestion (Yes), Inhalation (Yes)         ACUTE       SYMPTOMS OF SINGLE OVEREXPOSURE         Eyes       Causes serious eye damage         Skin       May cause allergic skin reaction, Can cause serious skin damage         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficulties         Ingestion       Harmful if swallowed, May affect target organs         CHRONIC       SYMPTOMS OF PROLONOEED OR REPEATED OVEREXPOSURE         Eyes       Causes serious eye damage, corneal injury, partial or complete blindness, corrosive burns         Inhalation       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May cause allergic skin reaction, four oxy system, respiratory irritation, neurological elfects, allergic reactions, asthmatic symptoms         Ingestion       Harmful if swallowed, Ingestion may affect, liver, kidney, respiratory system, nervous system, symptoms may include, nausea, vomiting, abdominal pain, liver or kidneys, Lever, Muccous Membranes, Skin, Eyes, Respiratory System, Nervous Systems         Acute Tox Cateudue       Oral       1.21277 mg/k       Inhale       6.9 mg/	SECTION - 11 T	охісо	LOGICA	L INFORI	MATION						
ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE         Eyes       Causes serious eye damage         Skin       May cause allergic skin reaction, Can cause serious skin damage         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficulties         Ingestion       Harmful if swallowed, May affect target organs       Event       String in the avent	ROUTES OF EXPOSU	IRE									
Eyes       Causes serious eye damage         Skin       May cause allergic skin reaction, Can cause serious skin damage         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficulties         Insestion       Harmful if swallowed, May affect target organs         Eyes       Causes serious eye damage, corneal injury, partial or complete blindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corosive burs         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, astmatic symptoms         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological disorders         Acute Tox Catediate       Ora:       1.041 mg/g       Dermal: 21.277 mg/g       Inhaled:       6.8 mg/l         Acute Tox Catediate       Ora:       1.041 mg/g       Dermal: 21.277 mg/kg       Inhaled:       5.8 mg/l         Acute Tox Catediate       Ora:       1.041 mg/kg       Dermal: 21.277 mg/kg       Inhaled: >5.8 mg/l       S.8 mg/l         Acute Tox Catediate       Ora:       1.041 mg/kg       Dermal: 21.277 mg/kg       Inhaled: >5.8 mg/l       S.8 mg/l         Acute Tox Catediate       Ora:       1.041 mg/kg       Dermal: 21.277 mg/kg       Inhaled: 5.	Eyes (Yes), Skin (Ye	es), Ing	gestion (	Yes), Inh	alation (Yes)						
Skin       May cause allergic skin reaction, Can cause serious skin damage.         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory initiation, allergic reactions, breathing difficulties         Ingestion       CHRONG       SPROLONGED OR REPEATED OVEREXPOSURE         Eyes       Causes serious eye damage, correal injury, partial or complete blindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, asthratic symptoms         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, asthratic symptoms         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory system, nervous system symptoms may include, reactions, asthratic symptoms         Indextor Cauculate       Oral       1.041 mg/kg       Dermal: 21.277 mg/kg       Inhaled: 6.9 mg/l         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal: 21.277 mg/kg       Inhaled: 6.9 mg/l         Redical Condition       Prexisting, eye, skin, liver, kidney, respiratory interosy system, Nervous Systems       Systems         Medical Condition       Free System servous system servous systems       Gategory 1         Sofion Dibrionate       K (Konow is be clic resorv	ACUTE	SYMF	PTOMS C	OF SINGL	E OVEREXPOSU	RE					
SkinMay cause allergic skin reaction, Can cause serious skin damage.InhalationMay be harmful if sinaled, Mist, vapor or fumes may cause, respiratory irritation, allergic reactions, breathing difficultiesGHROMESerious cause allergic skin reaction, Causes serious skin damage, ulerant site and s	Eyes	Caus	ses serio	ous eye d	amage						
IndiationNa y be harmful if inhaled, Mist, y affact target organsIndiationHarmful if swallowed, kay affact target organsCRCN00SYMPTONS CF PECTOR SETEEyesCauses serious eye damage, comeal injury, partial or complet blindnessSkinMay be harmful if inhaled, Mist, yes or furnes may cause, respiratory irritation, neurological fictor, asthmanic exymptonsInhalationMay be harmful if inhaled, Mist, yes or furnes may cause, respiratory irritation, neurological fictor, asthmanic exymptonsIngestionHarmful if swallowed, Mist, yes or furnes may cause, respiratory irritation, neurological fictor, asthmanic exymptonsIngestionCategor (Mar Second)Inhalet6.9 mg/lAcute Tox CategorCategor (Mar Second)Not applicable (Dermal Second)(Market Second)Acute Tox CategorKidneys, Liver, Mucous Membras, Skin, Eyes, Respiratory System, Nervous Systems, abe aggravated by previsiting ver, skin, liver, kidneys, respiratory mucous membras, nervous Systems, disorders may be aggravated by second to think and the function of the following:Categor (Market Second)Acute Tox CategorNot perceinter or transmitterAcute for Categor (Market Second)Actegor (Market Second)Actegor (Market Second)Medical CondinoNot perceinter or transmitterAccel Handet To tunnal)(Proven for tunnal)Categor (Market Second)Sodum DichomateKifnew toAccel Handet To tunnal)(Proven for tunnal)(Categor (Market Second))Categor (Market Second)Accel Handet To tunnal)(Proven for tunnal)(Categor (Market Second))Action (Market Second)Accel Handet To	-			-	-	cause serious	skin dama	age			
Ingestion       Harmful if swallowed, May affect target organs         CHRONIC       SYMPTOMS OF PROLONGED OR REPEATED OVEREEXPOSURE         Eyes       Causes serious eye damage, corneal injury, partial or complete blindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, asthmatic symptoms       manual irritation, neurological effects, allergic reactions, asthmatic symptoms         Ingestion       Harmful if swallowed, Ingestion may affect, liver, kidneys, respiratory system, nervous system, Symptoms may include, nausea, vomiting, abdominal pain, liver or kidney regulatories, neurological disorders         Acute Tox Calculate       Oral:       1.041 mg/kg       Dermal:       21.277 mg/kg       Inhaled:       6.9 mg/l         Acute Tox Calculate       Oral:       1.041 mg/kg       Dermal:       21.277 mg/kg       Inhaled:       6.9 mg/l         Acute Tox Calculate       Oral:       1.041 mg/kg       Dermal:       21.277 mg/kg       Inhaled:       6.9 mg/l         Acute Tox Calculate       Oral:       Kineys, Liver, Midney, respiratory, system, Nervous Systems       System Sistemas baggravated by exposure to this product         Notes to Physician       Treat symptoms; No specific ecornentations thrown       I (Proven for human)       Category 1	Inhalation	-		-				-	on, allergic read	tions, breathing	difficulties
CHRONIC       SWPTONS OF DEVICENCENCENCENCENCENCENCENCENCENCENCENCENC	Ingestion	-				-	,	, ,	<i>,</i> 0	, 0	
Eyes       Causes serious eye damage, corneal injury, partial or complete blindness         Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns         Inhalation       May be harmful if inhaled, Mist, vapor or turnes may cause, respiratory irritation, neurological fields, allergic reactions, astmatic symptoms         Ingestion       Harmful if swallowed, Ingestion may affect, liver, kidneys, respiratory system, neurological disorders         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal       2.1277 mg/kg       Inhaled       6.9 mg/l         Acute Tox Category       Category 4 (Oral >300, s2.000 mg/k), Not applicable (Dermal >2.000 mg/kg), Not applicable (Inhaled >5 mg/l) Dust or Mist         Target Organs       Kidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous Systems       Gettes tor Symptoms       Gettes tor System and to symptom an	CHRONIC	SYMF	PTOMS C			EATED OVEREX	POSURE				
Skin       May cause allergic skin reaction, Causes serious skin damage, ulcerations, corrosive burns, inverse spiratory irritation, neurological effects, allergic reactions, astimatic symptoms in surgeratory irritation, neurological effects, allergic reactions, astimatic symptoms in surgeratory irritation, neurological effects, allergic reactions, astimatic symptoms in surgeratory system, nervous system, symptoms may include, nausea, vomiting, abdominal pain, liver or kidneys, respiratory system, nervous system, symptoms may include, nausea, vomiting, abdominal pain, liver or kidneys, respiratory system, nervous system, symptoms may include, nausea, vomiting, abdominal pain, liver or kidneys, respiratory system, nervous systems, symptoms may include, nausea, vomiting, abdominal pain, liver or kidneys, liver, mucous membranes, nervous systems, disorders         Acute Tox Calculate       Oral       1,277 mg/kg       Inhaled:       6.9 mg/t         Acute Tox Calculate       Oral       0,41 mg/kg       Dermal >2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable tor Misto System         Acute Tox Calculate       Oral symptoms is productors.       Inhaled:       6.9 mg/t       Inhaled:       6.9 mg/t         Arger Organs       Kidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous Systems       Inhaled:       6.9 mg/t       Inhaled:       6.9 mg/t         Arger Organs       Kidneys, Liver, kidneys, irespiratory System, Nervous Systems       Inhaled:       May calculate Symptoms       Inhaled:       May calculate Symptoms         Otacter Orbiotorgans       Kidneys: content content conten								e blindness			
Inhalation       May be harmful if inhaled, Mist, vapor or fumes may cause, respiratory irritation, neurological effects, allergic reactions, asthmatic symptoms         Ingestion       Harmful if swallowed, logestion may affect, liver, kidneys, respiratory irritation, neurological disorders         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       1.041 mg/kg       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       21,277 mg/kg       Inhaled:       6.9 mg/         Medical Condition       Preexisting, eye, skin, liver, kidneys, respiratory system, Nervous System       Nervous System       System         Notes to Physicia       Torat symptoms       No specific recommendations       Infale       Infale       Infale         CHEMICAL NAME       Infale       ACGIH       Infale       Infale       Infale       Infale       Infal	•			-	-		-		orrosive burns		
Ingestion       Harmful if swall wed, logestion may affect, liver, kidneys, respiratory system, nervous system, symptoms may include, nausear, vormiting, abdominal pain, liver or kidney irregulatories, neurological disorders         Acute Tox Calculate       Oral       1,041 mg/g       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Calculate       Oral       1,041 mg/kg       Dermal:       21,277 mg/kg       Inhaled:       6.9 mg/         Acute Tox Category       Category 4 (Oral > 300, s2,000 mg/kg), Not applicable (Demal > 2000 mg/kg), Not applicable (Inhaled > 5 mg/l) Dust or Mist         Target Organs       Kidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous		May	be harm	ful if inha	aled, Mist, vapor		•			l effects, allergic	
Acute Tox Category       Category 4 (Oral >300, ≤2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >5 mg/l) Dust or Mist         Target Organs       Kidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous Systems         Medical Conditions       Preexisting, eye, skin, liver, kidney, respiratory, mucous membranes, nervous Systems, disorders may be aggravated by exposure to this product         Notes to Physician       Treat symptoms, No specific recommendations known       LARC       GHS Category         CAECINOGENIC – This product contains concentrations above 0.1% of the following:       LARC       GHS Category         Sodium Dichromate       K (Know to be)       A1 (Confirmed for human)       1 (Proven for human)       Category 18         MUTAGENIC ANDR EPRODUCTVE EFFECTS – This product contains concentrations above 0.1% of the following:       Category       Exposure Time       GHS Category         Sodium Dichromate       Yes       Yes       Components       Yes       Yes         COMPONENTS ACUTE TOXICITY       LD50       Oral       Rat       700 mg/kg       4 (s300, s2000 mg/kg)       (s2000 mg/kg)         Hydrochloric Acid       LD50       Oral       Rat       701 mg/kg       4 (s300, s2000 mg/kg)       (s200 mg/kg)       (s200 mg/kg)       (s200 mg/kg)       (s200 mg/kg)       (s200 mg/kg)       (s200 mg/kg)       (s2000 mg/kg)       (s2000 mg/kg)	Ingestion									n, Symptoms ma	iy include,
Target OrgansKidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous SystemsMedical ConditionsPreexisting, eye, skin, liver, kidney, respiratory, mucous membranes, nervous systems, disorders may be aggravated by exposure to this productNotes to PhysicianTreat symptoms, No specific recommendations knownCARCINOGENIC – This product contains concentrations above 0.1% of the following:CHEMICAL NAMENTPACGIHCHEMICAL NAMENTPACGIHK (Known to be)A1 (Confirmed for human)1 (Proven for human)Category 18MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:Category 18CHEMICAL NAMEGerm Cell MutagenicityToxic to ReproductionSodium DichromateYesYesCOMPONENTS ACUTE TOXICITYFromSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OrralRat700 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4	Acute Tox Calculate		Oral:	1,041	mg/kg D	ermal: 21,277	′ mg/kg	Inhaled:	6.9 mg/l		
Target OrgansKidneys, Liver, Mucous Membranes, Skin, Eyes, Respiratory System, Nervous SystemsMedical ConditionsPreexisting, eye, skin, liver, kidney, respiratory, mucous membranes, nervous systems, disorders may be aggravated by exposure to this productNotes to PhysicianTreat symptoms, No specific recommendations knownCARCINOGENIC – This product contains concentrations above 0.1% of the following:CHEMICAL NAMENTPACGIHCHEMICAL NAMENTPACGIHK (Known to be)A1 (Confirmed for human)1 (Proven for human)Category 18MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:Category 18CHEMICAL NAMEGerm Cell MutagenicityToxic to ReproductionSodium DichromateYesYesCOMPONENTS ACUTE TOXICITYFromSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OrralRat700 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Iron(III) ChlorideLD50OrralRat316 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4 (>300, <2000 mg/kg)Lo50OrralRat510 mg/kg4	Acute Tox Category	Categ	ory 4 (Or	ral >300, ≤	≤2,000 mg/kg), No	t applicable (Deri	mal >2,000	mg/kg), Not app	licable (Inhaled >	5 mg/l) Dust or Mis	st
Medical Conditions       Preexisting, eye, skin, liver, kidney, respiratory, mucous membranes, nervous systems, disorders may be aggravated by exposure to this product         Notes to Physician       Treat symptoms, No specific recommendations known         CARCINOGENIC - This product contains concentrations above 0.1% of the following:       ACRCINOGENIC - This product contains concentrations above 0.1% of the following:         CHEMICAL NAME       NTP       ACGIH       IARC       GHS Category         Sodium Dichromate       K (Known to be)       A1 (Confirmed for human)       1 (Proven for human)       Category 1B         MUTAGENIC AND REPRODUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following:       Toxic to Reprution       Category 1B         CHEMICAL NAME       Gerr Cell Mutagenicty       Toxic to Reprution       Category         Sodium Dichromate       Yes       Yes       Components Acute       Yes         COMPONENTS ACUTE TOXICTY       Form       Subject       Result Value       Exposure Time       GHS Category         Hydrochloric Acid       LD50       Orral       Rat       700 mg/kg       4 (>300, \$2000 mg/kg)       (>2000 mg/	Target Organs	-						· · ·		- /	
CARCINOGENIC – This product contains concentrations above 0.1% of the following:         CHEMICAL NAME       NTP       ACGIH       IARC       GHS Category         Sodium Dichromate       K (Known to be)       A1 (Confirmed for human)       1 (Proven for human)       Category 1B         MUTAGENIC AND REPROUTIVE EFFECTS – This product contains concentrations above 0.1% of the following:       Toxic to Reproduction         CHEMICAL NAME       Germ Cell Mutagenicity       Toxic to Reproduction       GHS Category         Sodium Dichromate       Yes       Yes       COMPONENTS ACUTE TOXICTY       GHS Category         ChEMICAL NAME       Type       Form       Subject       Result Value       Exposure Time       GHS Category         Hydrochloric Acid       LD50       Oral       Rat       700 mg/kg       4 (>300, <2000 mg/kg)	Medical Conditions	Preex	xisting, e	eye, skin,	liver, kidney, re				•	ders may be ago	gravated by
CHEMICAL NAME Sodium DichromateNTPACGIHIARCGHS CategorySodium DichromateK (Known to be)A1 (Confirmed for human)1 (Proven for human)Category 1BMUTAGENIC AND REPROUTIVE EFFECTS – This product contains concentrations above 0.1% of the following:Category 1BCHEMICAL NAMEGerm Cell MutagenicityToxic to ReproductionSodium DichromateYesYesCOMPONENTS ACUTE TURTYesYesCHEMICAL NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryUD50OralRat700 mg/kg4 (>300, \$2000 mg/kg)Hydrochloric AcidLD50OralRat5,010 mg/kg(>2000 mg/kg)LC50InhaledRat316 mg/kg4 (>300, \$2000 mg/kg)Iron(III) ChlorideLD50OralRat316 mg/kg4 (>300, \$2000 mg/kg)Manganese(II) ChlorideLD50OralRat (F)236 mg/kg3 (>50, \$300 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg2 (>5, \$50 mg/kg)LC50InhaledRat50 mg/kg2 (>2, \$5, \$50 mg/kg)LC50InhaledRat50 mg/kg2 (>5, \$50 mg/kg)Sodium DichromateLD50OralRat50 mg/kg2 (>5, \$50 mg/kg)KLD50OralRat50 mg/kg1 (\$0,05 mg/lg)KLD50OralRat50 mg/kg1 (\$0,05 mg/lg)KLD50OralRat50 mg/kg1 (\$0,05 mg/lg)K <t< td=""><td>Notes to Physician</td><td>Treat</td><td>t sympto</td><td>ms, No s</td><td>pecific recomm</td><td>endations know</td><td>/n</td><td></td><td></td><td></td><td></td></t<>	Notes to Physician	Treat	t sympto	ms, No s	pecific recomm	endations know	/n				
Sodium DichromateK (Known to be)A 1 (Confirmed for human)1 (Proven for human)Category 1BMUTAGENIC AND REPROVENUE FFECTS - broduct constructions according to the following:Toxic to ReproductionCHEMICAL NAMEGern Cell MutagenityToxic to ReproductionSodium DichromateYesYesCOMPONENTS ACUTE TOXETFormSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OralRat700 mg/kg4 (>300, <2000 mg/kg)LD50DermalRat5,010 mg/kg4 Hours (Mist)(>200 mg/kg)Iron(III) ChlorideLD50OralRat316 mg/kg4 (>300, <2000 mg/kg)Manganese(II) ChlorideLD50OralRat316 mg/kg4 (>300, <2000 mg/kg)Manganese(II) ChlorideLD50OralRat50 mg/kg3 (>50, <300 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg3 (>50, <300 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (≤0.05 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (≤0.05 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (Somg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (≤0.05 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (≤0.05 mg/kg)Kanganese(II) ChlorideLD50OralRat50 mg/kg1 (≤0.05 mg/kg)Kanganese(III) ChlorideLD50<	CARCINOGENIC - Thi	is prod	duct cont	tains con	centrations abov	e 0.1% of the fol	llowing:				
MUTAGENIC AND REPROUCTIVE EFFECTS – This product contaits concentrations above 0.1% of the following:Chemical NAMEGerm Cell MutagenicityToxic to ReproductionSodium DichromateYesYesCOMPONENTS ACUTE TOXICITYCHEMICAL NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OralRat700 mg/kg4 (>300, <2000 mg/kg)	CHEMICAL NAME		<u>NTP</u>		AC	<u>CGIH</u>		IARC		GHS Category	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Sodium Dichromate		K (Know	n to be)	A1	(Confirmed for hum	nan)	1 (Proven for hu	iman)	Category 1B	
Sodium DichromateYesCOMPONENTS ACUTE TOXICITYCHEMICAL NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OralRat700 mg/kg4 (>300, <2000 mg/kg)	MUTAGENIC AND RE	PRODI		EFFECTS	– This product c	ontains concen	trations ab	ove 0.1% of the	e following:		
COMPONENTS ACUTE TOXICITYCHEMICAL NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryHydrochloric AcidLD50OralRat700 mg/kg4 (>300, ≤2000 mg/kg)LD50DermalRat5,010 mg/kg(>2000 mg/kg)LC50InhaledRat781 mg/l4 Hours (Mist)(>2000 mg/kg)Iron(III) ChlorideLD50OralRat316 mg/kg4 (>300, ≤2000 mg/kg)Manganese(II) ChlorideLD50OralRat (F)236 mg/kg(>2000 mg/kg)Sodium DichromateLD50OralRat50 mg/kg2 (>5, ≤50 mg/kg)LC50InhaledRat0.124 mg/l4 Hour (Dust)1 (≤0.05 mg/l)	CHEMICAL NAME		<u>Germ C</u>	Cell Mutag	genicity			Toxic to Repr	oduction		
$\begin{array}{ c c c c c } \hline CHEMICAL NAME & Type & Form & Subject & Result Value & Exposure Time & GHS Category \\ \hline Hydrochloric Acid & LD50 & Oral & Rat & 700 mg/kg & 4 (>300, <2000 mg/kg) \\ LD50 & Dermal & Rat & 5,010 mg/kg & (>2000 mg/kg) \\ LC50 & Inhaled & Rat & 781 mg/l & 4 Hours (Mist) & (>200 mg/l) \\ \hline Iron(III) Chloride & LD50 & Oral & Rat & 316 mg/kg & 4 (>300, <2000 mg/kg) \\ LD50 & Dermal & Rat & >2,000 mg/kg & (>2000 mg/kg) \\ \hline Manganese(II) Chloride & LD50 & Oral & Rat (F) & 236 mg/kg & 3 (>50, <300 mg/kg) \\ \hline Sodium Dichromate & LD50 & Oral & Rat & 50 mg/kg & 2 (>5, <50 mg/kg) \\ \hline LC50 & Inhaled & Rat & 0.124 mg/l & 4 Hour (Dust) & 1 (<0.05 mg/l) \\ \hline \end{array}$	Sodium Dichromate		Yes					Yes			
Hydrochloric AcidLD50OralRat700 mg/kg $4 (>300, \le 2000 mg/kg)$ LD50DermalRat $5,010 mg/kg$ $(>2000 mg/kg)$ LC50InhaledRat $781 mg/l$ $4$ Hours (Mist) $(>20 mg/l)$ Iron(III) ChlorideLD50OralRat $316 mg/kg$ $4 (>300, \le 2000 mg/kg)$ LD50DermalRat $316 mg/kg$ $4 (>300, \le 2000 mg/kg)$ Manganese(II) ChlorideLD50OralRat $>2,000 mg/kg$ $(>2000 mg/kg)$ Sodium DichromateLD50OralRat $50 mg/kg$ $3 (>50, \le 300 mg/kg)$ LC50InhaledRat $50 mg/kg$ $2 (>5, \le 50 mg/kg)$ LC50InhaledRat $0.124 mg/l$ $4$ Hour (Dust) $1 (\le 0.05 mg/l)$	COMPONENTS ACUT	E TOX	<u>ICITY</u>								
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	CHEMICAL NAME			<u>Type</u>	<u>Form</u>	<u>Subje</u>	<u>ct</u>	Result Value	Exposure Time	<u>GHS Ca</u>	ategory
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Hydrochloric Acid			LD50	Oral	Rat		00		4 (>300, ≤2	000 mg/kg)
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $										,	
LD50         Dermal         Rat         > 2,000 mg/kg         (>2000 mg/kg)           Manganese(II) Chloride         LD50         Oral         Rat (F)         236 mg/kg         3 (>50, ≤300 mg/kg)           Sodium Dichromate         LD50         Oral         Rat         50 mg/kg         2 (>5, ≤50 mg/kg)           LC50         Inhaled         Rat         0.124 mg/l         4 Hour (Dust)         1 (≤0.05 mg/l)								0	4 Hours (Mist)		
Manganese(II) Chloride         LD50         Oral         Rat (F)         236 mg/kg         3 (>50, ≤300 mg/kg)           Sodium Dichromate         LD50         Oral         Rat         50 mg/kg         2 (>5, ≤50 mg/kg)           LC50         Inhaled         Rat         0.124 mg/l         4 Hour (Dust)         1 (≤0.05 mg/l)	Iron(III) Chloride							00			
Sodium Dichromate         LD50         Oral         Rat         50 mg/kg         2 (>5, ≤50 mg/kg)           LC50         Inhaled         Rat         0.124 mg/l         4 Hour (Dust)         1 (≤0.05 mg/l)	Manganese(II) Chloride	e								```	0 0/
LC50 Inhaled Rat 0.124 mg/l 4 Hour (Dust) 1 (≤0.05 mg/l)	0 ()	~				,					
									4 Hour (Dust)		
				LD50	Dermal	Rabb	it	0	. ,	```	0,

			ecoGel™ Ac	d Stain (Co	ottee Brov	vn)			Rev	ision Da	ate	6/1/202
SECTION – 12 ECOLO	GICAL INFORMA	TION										
CHEMICAL NAME	Type	<u>S</u>	ubject Subje	ect Latin		<u>Result</u>	Value	<u>Exposu</u>	<u>re Time</u>		<u>GHS C</u>	ategory
Hydrochloric Acid	LC50	Mosquit	to Fish (Gam	nbusia affinis	)	28	2 mg/l	96 H	ours		`	0 mg/l)
ron(III) Chloride	LC50		Bluegill (Lepo		hirus)		3 mg/l	96 H			· · ·	100 mg/l
	EC50		er flea (Dapl	ι,			9 mg/l	48 H			•	100 mg/l
Manganese(II) Chloride	EC50 EC50		er Flea (Dapl Algea (Pseu				8 mg/l 3 mg/l	48 H 72 H				10 mg/l) 10 mg/l)
Sodium Dichromate	LC50		linnow (Pime		,		2 mg/l	96 H			· ·	100 mg/
	EC50		Algae (Sele	• •	,		7 mg/l	96 H		Ũ	· ·	mg/l)
	EC50		er Flea (Dapl	•	,		2 mg/l	48 H	ours		`	mg/l)
Presistence And Degradabi	lity When re	leased into	the soil, this	s material is	s not exp	ected to bi	odeara	ade				
Bioaccumulative Potential		potential for			-		-					
Mobility In Soil		erial is a mo			0	,						
Other Adverse Effects		aquatic life	•	sting effects	6							
SECTION – 13 DISPOS	SAL CONSIDERAT	-	<u> </u>	5								
visposal Statement	DO NOT DUMF		SEWERS	ON THE G		OR INTO				R		
lopoour otatomont	Dispose of any											
Container Disposal	Empty containe							•		en hand	dling, E	mpty
	drums should b	e returned to	o distributor	r or taken to	an appr	oved wast	e hanc	lling site	for recy	cling or	r dispo	sal
laterial Disposal	This material as											
	(40 CFR 261) d responsibility of											
	waste, Chemica											
	information pres										agoni	ont
ECTION – 14 TRANSP	ORT INFORMATI	ON										
OT CLASSIFICATION												
UN Number			Proper St	hipping Nan	ne nos	(Chomicals	) or "I	imite"				
	CORROSIVE, L		-				, ,		romoto			
										-		
Hazard Class Packing Gro	<u> </u>	<u>Codes</u>		ble Quantity	<u>/ (Ib)</u>	Response	Mari	ne Pollut	ant <u>H</u> a	azard La	abel s	Seconda
8 II	Corrosiv	/e Liquid	>	• (40,000)		154		No				
Additional Info:								110				
										CORROSIVE		
								110		CORROSIVE 8		
SECTION – 15 REGUL	LATORY INFORM	ATION								CORROSIVE 8		
	ATORY INFORM	ATION								CORROSIVE		
<u>SCA</u>	LATORY INFORM	ATION Sec 8(b) Activ	e Inventory	Sec 8(d) He	alth And Sa	ıfety Sec	4(a) Che	emical Test	Rules	CORROSIVE 8 Sec 12(b	) Export	t Notificati
<u>'SCA</u> CHEMICAL NAME	LATORY INFORM	Sec 8(b) Activ		Sec 8(d) He	alth And Sa	ıfety Sec	4(a) Che		Rules	CORROSIVE 8 Sec 12(b	) Export	t Notificat
SCA CHEMICAL NAME Hydrochloric Acid	LATORY INFORM	Sec 8(b) Activ Ye:	s	Sec 8(d) He	alth And Sa	ıfety Sec	4(a) Che		Rules	CORROSIVE 0 Sec 12(b	o) Export	t Notificat
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride	LATORY INFORM	Sec 8(b) Activ Yes Yes	s s	Sec 8(d) He	alth And Sa	ıfety Sec	4(a) Che		Rules	Sec 12(b	) Export	t Notificati
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride	LATORY INFORM	Sec 8(b) Activ Ye:	s s s	Sec 8(d) He	alth And Sa	ıfety Sec	4(a) Che		Rules	Sec 12(b	a) Export	t Notificati
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate		Sec 8(b) Activ Ye: Ye: Ye: Ye:	s s s					emical Test	Rules	Sec 12(b	) Export	t Notificati
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES		Sec 8(b) Activ Ye: Ye: Ye: Ye: Extremely H	S S S S Hazardous	Re	alth And Sa portable Qu RCLA RQ S	uantity En		emical Test		Sec 12(b	<u>, , , , , , , , , , , , , , , , , , , </u>	Notificati
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME		Sec 8(b) Activ Ye: Ye: Ye: Ye:	S S S S Hazardous	Re	portable Qu RCLA RQ S	uantity En Sec 103	nission I	emical Test			<u>, , , , , , , , , , , , , , , , , , , </u>	
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate REPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid		Sec 8(b) Activ Ye: Ye: Ye: Ye: Extremely H	S S S S Hazardous	Re	portable Qu RCLA RQ S 5000	uantity En Sec 103	nission I	emical Test			<u>, , , , , , , , , , , , , , , , , , , </u>	
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride		Sec 8(b) Activ Ye: Ye: Ye: Ye: Extremely H	S S S S Hazardous	Re	portable Qu RCLA RQ S	uantity En Sec 103	nission I TRI Se	emical Test Reporting c 313			<u>, , , , , , , , , , , , , , , , , , , </u>	
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate		Sec 8(b) Activ Ye: Ye: Ye: Ye: Extremely H	S S S Hazardous EPCRA RQ S	Re	portable Qu RCLA RQ S 5000	Jantity En Sec 103	nission I TRI Se Ye	emical Test Reporting c 313 S	RCRA		<u>, , , , , , , , , , , , , , , , , , , </u>	
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate ARA	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely H A TPQ Sec 302	S S S Hazardous EPCRA RQ S	Re Sec 304 CE	portable Qu RCLA RQ S 5000 1000	Jantity En Sec 103 Section 3	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S 2 Hazards	RCRA	\ Code	<u>, , , , , , , , , , , , , , , , , , , </u>	TQ Sec 1
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate EARA CHEMICAL NAME	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely H A TPQ Sec 302 Section 311 zardous Chel	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute	portable Qu RCLA RQ S 5000 1000	Jantity En Sec 103	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S	RCRA		<u>, , , , , , , , , , , , , , , , , , , </u>	
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate CHEMICAL NAME Hydrochloric Acid	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely F A TPQ Sec 302 Section 311 zardous Cher Yes	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes	portable Qu RCLA RQ S 5000 1000	Jantity En Sec 103 Section 3	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S 2 Hazards	RCRA	\ Code	<u>, , , , , , , , , , , , , , , , , , , </u>	TQ Sec 1
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely F A TPQ Sec 302 Section 311 zardous Cher Yes Yes	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes Yes	portable Qu RCLA RQ S 5000 1000	Jantity En Sec 103 Section 3	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S 2 Hazards	RCRA	\ Code	<u>, , , , , , , , , , , , , , , , , , , </u>	TQ Sec 1
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate EARA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely R A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl	Jantity En Sec 103 Section 3 hronic	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S 2 Hazards	RCRA	\ Code	<u>, , , , , , , , , , , , , , , , , , , </u>	TQ Sec 1 Reactiv
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely F A TPQ Sec 302 Section 311 zardous Cher Yes Yes	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl	Jantity En Sec 103 Section 3	nission I TRI Se Ye 11 / 312	emical Test Reporting c 313 S 2 Hazards	RCRA	\ Code	<u>, , , , , , , , , , , , , , , , , , , </u>	TQ Sec 1
SCA CHEMICAL NAME Hydrochloric Acid Aanganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate ARA CHEMICAL NAME Hydrochloric Acid Aanganese(II) Chloride ron(III) Chloride Sodium Dichromate IGHT TO KNOW	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely F A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes Yes	s s s s Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl STATE	Jantity En Sec 103 Section 3 hronic Yes	nission I TRI Se Ye 11 / 312 Flar	emical Test Reporting c 313 S 2 Hazards nmable	RCRA 3 Pr	essure	RMP	TQ Sec 1 Reactiv Yes
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate ARA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate IGHT TO KNOW CHEMICAL NAME	EPCR/ Haz	Sec 8(b) Activ Ye: Ye: Ye: Extremely R A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes Yes Yes Yes	S S S Hazardous EPCRA RQ S	Re Sec 304 CE Acute Yes Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl STATE NJ	Jantity En Sec 103 Section 3 hronic Yes	nission F TRI Se Ye 11 / 31: Flar	emical Test Reporting c 313 S 2 Hazards nmable MI	RCRA S Pr MN	Code essure MA	RMP	TQ Sec 1 Reactiv
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate ARA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate IGHT TO KNOW CHEMICAL NAME Hydrochloric Acid	EPCR/	Sec 8(b) Activ Ye: Ye: Ye: Extremely R A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes Yes Yes Yes	s s s s Hazardous EPCRA RQ s	Re Sec 304 CE Acute Yes Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl STATE	Jantity En Sec 103 Section 3 hronic Yes NY	nission F TRI Se Ye 11 / 31: Flar PA Yes	emical Test Reporting c 313 S 2 Hazards nmable MI	RCRA 3 Pr	essure	RMP	TQ Sec 1 Reactiv Yes
SCA CHEMICAL NAME Hydrochloric Acid Aanganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME Hydrochloric Acid ron(III) Chloride Sodium Dichromate ARA CHEMICAL NAME Hydrochloric Acid Aanganese(II) Chloride ron(III) Chloride Sodium Dichromate IGHT TO KNOW CHEMICAL NAME Hydrochloric Acid Aanganese(II) Chloride	EPCR/ Haz	Sec 8(b) Activ Ye: Ye: Ye: Ye: A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes Yes Yes	s s s s Hazardous EPCRA RQ s	Re Sec 304 CE Acute Yes Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl STATE NJ Yes	Jantity En Sec 103 Section 3 hronic Yes NY	TRI Se TRI Se Ye 11 / 31 Flar PA Zes Zes	emical Test Reporting c 313 S 2 Hazards nmable MI	RCRA S Pr MN	essure MA Yes	RMP RI Yes	TQ Sec 1 Reactiv
SCA CHEMICAL NAME Hydrochloric Acid Manganese(II) Chloride ron(III) Chloride Sodium Dichromate EPORTABLE QUANTITIES CHEMICAL NAME	EPCR/ Haz	Sec 8(b) Activ Ye: Ye: Ye: Ye: A TPQ Sec 302 Section 311 zardous Cher Yes Yes Yes Yes Yes Yes	s s s s Hazardous EPCRA RQ s	Re Sec 304 CE Acute Yes Yes Yes Yes Yes	portable Qu RCLA RQ S 5000 1000 Cl STATE NJ	Jantity En Sec 103 Section 3 hronic Yes NY N Yes Y	nission F TRI Se Ye 11 / 31: Flar PA Yes	emical Test Reporting c 313 S 2 Hazards nmable MI	RCRA S Pr MN	Code essure MA	RMP	TQ Sec 1 Reactiv Yes

Yes

Sodium Dichromate

Page 5	of 5		DecoGel™ Acid	Stain (Co	ffee Brown)		Revi	sion Date	6/1/202
CALIFO		: This Product can ex reproductive harm. F					e of California	to cause ca	ncer, birth
CHEMIC		CAS #	Birth Defects	Re	eproductive H	larm Ca	rcinogen	Develo	opmental
Chromi	ium Compounds						Yes		
	AIR WATER ACTS		Clean Air Act	s			Clean Wat	er Acts	
	CAL NAME	CAS #	HAP	Ozone C	lass 1 Oz	zone Class 2	HS	PP	ТР
-	hloric Acid	7647-01-0	Yes						
<b>,</b>	ATIONAL REGULATIONS			isted on th	e chemical in	ventories of the fo	lowing countrie	<u>.</u>	
			•				•		UK
		Australia	Canada	Euro	pe (EINECS)	Japan	Kore		-
-	hloric Acid	Yes	Yes		Yes	Yes	Yes		Yes
Iron(III)	Chloride	Yes	Yes		Yes	Yes	Yes		Yes
SECTIO	ON – 16 OTHER INFO	RMATION							
SDS	LEGEND DESCRIPTION								
	Approximately			KD	Kidney Damage	e (nephropathy)			
	American Conference of Govern	nmental Industrial Hygienis	ts	LC50		that is lethal to 50%	of a given specie	es in a given tim	ne
CAS	Chemical Abstracts Service Reg	gistry		LD50		hal to 50% of a giver			
CEIL	Ceiling Limit (15 minutes)			LEL	Lower Explosive	e 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	Ł			
EC50	Concentration of a chemical that	at gives half-maximal respon	nse	NE	Not Established	Ł			
EPA	Environmental Protection Agend	су		NFPA	National Fire Pr	rotection Association	1		
Eye	(EI = Irritation) (ED = Damage)	(EV = Visual Impairment)		NIOSH	National Institut	te for Occupational S	Safety and Health		
FBG	Full Bunker Gear			NTP	National Toxico	logy Program			
GHS	Globally Harmonized System			OSHA	Occupational S	afety and Health Adı	ministration		
HAP	California Hazardous Air Polluta	ant Clean Air Act		PEL	Permissible Exp	posure Limit (OSHA)	)		
HMIS-A	Safety glasses			PNS	Peripheral Nerv	ous System			
HMIS-B	Safety glasses, gloves			PP	California Priori	ty Pollutant under th	e Clean Water Ac	t	
HMIS-C	Safety glasses, gloves, chemica	al apron		REL	Recommended	exposure limit (NIO	SH)		
HMIS-D	Face shield, gloves, chemical a	pron		RT	Upper Respirat	ory Tract			
	Safety glasses, gloves, dust res			Skin		(SD = Damage) (SA	. , .	S = Sensitizer)	
	Safety glasses, gloves, chemica			SARA	•	endments and Reaut			
	Safety glasses, gloves, vapor re	•		STEL		oosure Limit (15 mini	,		
	Splash goggles, gloves, chemic			TC Lo		tration that is toxic to	<b>a</b> 1	n a given time	
	Safety glasses, gloves, dust and			TD Lo		at is toxic to a given	species		
HMIS-J	Splash goggles, gloves, chemic		spirator	TLV		Value (ACGIH)	o		
	Air line hood or mask, gloves, fu	ull chemical suit, boots		TP		Pollutant under the	Clean Water Act		
HMIS-X	Ask Supervisor			TSCA	Toxic Substanc				
HMIS-X HS	Ask Supervisor California Hazardous Substance (IG = Ingested) / (IH = Inhaled -		ct	TSCA TWA UEL		Average (8 hours) -	NOISH (10 hours	)	

Direct 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.

-- End of Safety Data Sheet --