Delta Education 80 Northwest Blvd. Nashua, NH 03063 Phone (281) 479-2569 Chemtrec 800-424-9300 24 Hour Emergency Assistance

						111-			
Section	1 Identif	ication				Section 6 Accide	ental Release Mea	sures	
Product Number:		034-1064		lealth:	1	Scoop spilled material into a beaker and neutralize to pH between 6 and 9 with an alkali such as soda ash. Flush neutralized waste down the drain with an excess of water			
Product Name:		Citric Acid, Anhydrous Laboratory Grade, Anhydrous		lammabil Reactivity	0	Section 7 Handling and Storage			
Trade/Chemical				lazard Ra ₋east Slig	ating: ght Moderate High Extreme	Store tightly closed in a cool dry place			
Synonyms		H~O—C–		0 1	1 2 3 4	Section 8 Exposure Controls & Personal Protection			
Formula:					Applicable NE = Not	Respiratory Protection:NIOSH/MSHA-approved respirator Mechanical: Hand Wear appropriate gloves to Protection: prevent skin exposure Ventilation: Local Exhaust: Eve			
		E7350000	Establishe		ed				
C.A.S		CAS# 77-92-9							
Section 2 Component Mixture						Protection: Splash Goggles			
Sara 313	Compone	ent CAS Number	%	Dim	Exposure Limits:	ure Limits: Other Protective Equipment: Wear appropriate of skin exposure			
	Citric Aci	d CAS# 77-92-9	100)% W/W	OSHA PEL 5 mg/mf (respirable dust)	Section 9 Physical and Chemical Properties			
						Melting Point:	153 Deg. C	Specific Gravity	1.54
Section 3 Hazard Identification (Also see section 11)					ction 11)	Boiling Point:	N/A	Percent Volatile by Volume:	N/A
FIRST AID: INGESTION: Call physician or Poison Control Center Immediately. Induce vomiting only if advised by appropriate medical personnel.						Vapor Pressure:	N/A	Evaporation Rate:	N/A
						Vapor Density:	N/A	Evaporation Standard:	N1-4
Section 4 First Aid Measures						Solubility in Water:	60%	Auto ignition Temperature:	Not applicable
FIRST AID: INGESTION: Call physician or Poison Control Center Immediately. Induce vomiting only if advised by appropriate medical personnel.						Appearance and Odor:	Colorless crystals, no odor	Lower Flamm. Limit in Air:	
EYES: Flush thoroughly with water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention.						Flash Point:	+212°F	Upper Flamm. Limit in Air:	
SKIN: Flush with mild soap and water.						Section 10 Stability and Reactivity Information			
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. Get immediate medical attention.						Stability: Stable Conditions to Avoid: Avoid contact with incompatible materials. Materials to Avoid: Exposure to flames, moisture, oxidizers, metal nitrate Hazardous Decomposition Products: releases acrid smoke and fumes in fire			
Section 5 Fire Fighting Measures									
Fire Extinguisher Water spray, Carbon dioxide, dry chemical Type:									
	ire/Explosion Explosive reaction with metal nitrates					Hazardous Polymerization:Will Not Occur Condition to Avoid:None known			
Fire Fighting Wear self-contained breathing apparatus and protective						Section 11 Additional Information			
Procedure: clothing to prevent contact with skin and clothing.					Skin and Gounny.	May be irritating to eyes skin and respiratory tract. Conditions aggravated/target organs: Persons with pre-existing eye, skin, or respiratory conditions may be more susceptible.			
						DOT Classification: Not Regulated			
						DOT regulations may change from time to time. Please consult the most recent version of the relevant regulations.			
						Revision No:1	Date Entered: 9/1/2	006 Approved by	/: WPF

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