Simulated Transfer Blood						-			
Section I					- L - a				
Manufacturer's Name			Emergence A	y Telephone Nun	nder :MTRFC: 1-800	0-424-9300			
WARD'S NATURAL SCIENCE Address (Number, Street, City, State, and ZIP Code)		24HR Assistance CHEMTREC: 1-800-424-9300 Telephone Number for Information							
5100 West Henrietta Road			1-585-3	59-2502 (8am	<ul><li>4:30pm EST</li></ul>	)	'''		
Rochester, NY 14692			Date Prep	ared					
			7/02/04	of Preparer (Opti	ional)				
			Organical	ot i lepton (ep					
Section II - Hazardous Ingredients/Identi	ty Informatio	n				T 0415-4			
Hazardous Components (Specific Chemical Identity;	Common Name	une(s)) CAS#		OSHA PEL	ACGIH TLV	Other Limits Recommended	% Options		
Benzoic Acid			65-85-0	Not Established Not	Established Not	LD50 2350mg/kg None	0.125		
FD&C RED #40 food color			844-45-9	Established Not	Established Not	Recommended None	<.1%		
Com Syrup			005-25-0	Established Not	Established Not	Recommended None	40%		
FD&C Blue Food color #1			956-17-6	Established Not	Established Not	Recommended None	<.1% 59.7%		
Water		/	732-18-5	Established	Established	Recommended	39.176		
4									
					<u> </u>				
					·				
		<del>-  .</del> -				1			
•	•			•			·		
•				•					
Section III - Physical/Chemical Characte	ristics								
<b>Boiling Point</b>	212°F		Speci	fic Gravity (H <sub>2</sub> O =	: 1)				
Vapor Pressure (mm Hg.)	NA		Meltin	ng Point	NA				
Vapor Density (AIR = 1)				oration Rate	· ·	<1			
Solubility in Water	>4		Butyl	Acetate = 1					
Complete									
Appearance and Odor Red liquid.		afanan quan a market i distributi (1800-1800).							
Section IV - Fire and Explosion Hazard [	Data					Tuci			
Flash Point (Method Used)		Flammable Limits		LEL N/A		N/A			
N/A N/A Extinguishing Media		IA		Linu	<del></del>	14/1			
Use water spray, dry chemical, CO2 or alco	hol foam.	·			·.				
Special Fire Fighting Procedures Use best for surrounding fire							•		
Ose pest for surrounding me				<u>.</u>					
Unusual Fire and Explosive Hazards	x + 1								
None specified.	Z								
• • • • • • • • • • • • • • • • • • •							David (an 2002		

	Reactivity	Data			-				
Stability		Unstable		Conditions to Avoid		-	`	7.	
		Stable	X	Excessive tempe	rature and	heat			
Incompatibility				ne British period					
Hazardous Dec	omposition o	r Byproducts							
Hazardous Poly	merization	may produce ca	arbon o	lioxide and or carbo	on monoxid	de			
		Will Not Occur	X	N/A					
Section VI -	Health Ha	zard Data							
Route(s) of Entr	y:	Inhalation?			Skin?			Ingestion?	
Health Hazards								ves	
Carinogenicity: Signs and Sympt	oms of Expo	NTP? No sure			No	nographs?		OSHA Regula No	fed?
The full toxicol	ogical prop	erties of this ma	aterial I	nave not been thoro	oughly inve	stigated.	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
Medical Condition None specified	is Generally .	Aggravated by Exp	osure			,			
Emergency and F	san taka taka balan Balan s								
romiting. Get me Section VII — F Steps to Be Taken	dical attention recaution in Case Mate	on. s for Safe Hand	dling a		ne ulan 2 yı	asses of w	ater and induce	vomiting. Keep	per and lower eye head below hips v
bsorb with ve	miculite, p	aper towels or o	ther at	sorbent material, p	place in sui	table conf	tainer.		
and the second of the second	thod		erials ı	sed in cleaning up	spills or le	aks in a s	uitable contain	er Consult an	
Vaste Disposal Me Dispose of cont	aminated p	product and mat							propriated feder
Dispose of cont tate and local i	CHUICALOI V	auciliuica lu asu	ertain p	proper disposal pro	cedures.			or. Combail ap	propriated feder
Dispose of cont tate and local recautions to Be	Taken in Han	product and mat agencies to asc dling and Storage	ertain p	proper disposal pro	cedures.		•	- Consult up	propriated feder
Dispose of cont tate and local i	Taken in Han	auciliuica lu asu	ertain p	proper disposal pro	cedures.		•	on out ap	propriated feder
Dispose of cont tate and local recautions to Be tore in a dry, c	Taken in Han	auciliuica lu asu	ertain p	proper disposal pro	cedures.		•	or. Conoun ap	propriated feder
Dispose of cont tate and local of recautions to Be store in a dry, co ther Precautions	Faken in Han Ool area	dling and Storage	ertain į	proper disposal pro	cedures.			- Canada de	propriated feder
Dispose of contitate and local recautions to Bestore in a dry, continued the Precautions	raken In Han ool area	dling and Storage	ertain p	proper disposal pro	cedures.			- Canada q	propriated feder
Dispose of contitate and local recautions to Bestore in a dry, of the Precautions  ection VIII — Conspiratory Protections should be	ontrol Me	dling and Storage	ertain į	vopei disposai prod	cedures.	138 19		The second secon	propriated feder
Dispose of contate and local recautions to Betore in a dry, contact the Precautions  Section VIII — Conspiratory Protection should be	ontrol Mealon (Specify) required in	dling and Storage asures Type) normal laborate	ory use	vopei disposai prod	cedures.	Special	•	and the second s	propriated feder
Dispose of contate and local recautions to Be of the Precautions the Precautions there of the Precautions the Precautions the Precautions the Precautions the Precautions the Precaution VIII — Completely Protection VIII	ontrol Mealon (Specify) required in	asures Type) normal laborate aust	ory use	vopei disposai prod	cedures.	Nac. 2	•		propriated feder
Dispose of contitate and local recautions to Bestore in a dry, of the Precautions  ection VIII — Complete one should be intilation	ontrol Meanon (Specify required in Local Exh. General Mechanic	asures Type) normal laborate aust room ventilatio	ory use	vopei disposai prod	cedures.	Special Other			propriated feder
Dispose of contitate and local recautions to Bestore in a dry, of the Precautions  ection VIII — Complete one should be not a	ontrol Medion (Specify required in Mechanic Mechanic Latex or	asures Type) normal laborate aust room ventilatio	ory use	vopei disposai prod	cedures.	Special	Chemical safe		propriated feder
Dispose of contitate and local recautions to Be store in a dry, of the Precautions  ection VIII — Complete one should be not a	ontrol Mean ool area  ontrol Mean ool area  on (Specify) required in Local Exh. General Mechanic  Latex or thing or Equi	asures Type) normal laborate aust room ventilatio	ory use	vopei disposal pro	cedures.	Special Other			propriated feder

## Contact Ward's Safety Manager during business hours at (585) 359-2502

NOTICE: WARD'S expressively disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein.

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, WARD'S makes no representations as to its accuracy or sufficiency. Conditions of use are beyond WARD'S control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.