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LIMIT OF LIABILITY - NO WARRANTY

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Material listed in these MSDS are classified in accordance with the definitions set forth in 29CFR parts 1915, 1916, and 1917.

Dated: 2/1/90

LAB-AIDS, INC.

17 Colt Court
Ronkonkoma, NY 11779

CHEMTREC Emergency Telephone No.: 800/424-9300

MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS Sweet Solution		USED IN LAB-AIDS KITS #8	
FORMULA Mixture	FORMULA WEIGHT (F.W.) N/A	CAS NO. 7732-18-5 0081-07-2 0089-83-8 0808-88-3	
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Mixture consists of: Sucaryl and water			
APPEARANCE AND ODOR Clear, colorless liquid			
INCOMPATABILITY (MATERIALS TO AVOID): None	DOT CLASS NR	REACTIVITY Stable	
CONDITIONS TO AVOID (IF ANY): None			
HEALTH HAZARDS (IF ANY): None	TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None established		
FIRE HAZARDS (IF ANY): Non flammable			
SPIILLS AND LEAKS Absorb with suitable material	DISPOSAL METHOD Place in trash		
SPECIAL PRECAUTIONS (IF ANY): None			
FIRST AID (IF SUBSTANCE DANGEROUS): N/A			

N/A-NOT APPLICABLE

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS Salty Solution		USED IN LAB-AIDS KITS #8	
FORMULA Mixture	FORMULA WEIGHT (F.W.) N/A	CAS NO. 7732-18-5 7647-14-5	
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Mixture consists of: Sodium chloride and water			
APPEARANCE AND ODOR Clear, colorless liquid			
INCOMPATABILITY (MATERIALS TO AVOID): None	DOT CLASS NR	REACTIVITY Stable	
CONDITIONS TO AVOID (IF ANY): None			
HEALTH HAZARDS (IF ANY): None	TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None established		
FIRE HAZARDS (IF ANY): Non flammable			
SPIILLS AND LEAKS Absorb with suitable material	DISPOSAL METHOD Place in trash.		
SPECIAL PRECAUTIONS (IF ANY): N/A			
FIRST AID (IF SUBSTANCE DANGEROUS): N/A			

N/A-NOT APPLICABLE

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS		USED IN LAB-AIDS KITS	
Bitter Solution		#8	
FORMULA	FORMULA WEIGHT (F.W.)	CAS NO.	
Mixture	N/A	7732-18-5 7738-83-0 0089-83-8 0108-88-3	
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.)			
Mixture consists of: quinine sulfate and water			
APPEARANCE AND ODOR			
Clear, colorless liquid			
INCOMPATIBILITY (MATERIALS TO AVOID):	DOT CLASS	REACTIVITY	
None	NR	Stable	
CONDITIONS TO AVOID (IF ANY):			
None			
HEALTH HAZARDS (IF ANY):	TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED)		
None	None established		
FIRE HAZARDS (IF ANY):			
Non flammable			
SPILLS AND LEAKS	DISPOSAL METHOD		
Absorb with suitable material	Place in trash		
SPECIAL PRECAUTIONS (IF ANY):			
None			
FIRST AID (IF SUBSTANCE DANGEROUS):			
N/A			

N/A: NOT APPLICABLE

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS		USED IN LAB-AIDS KITS	
Sour Solution		#8	
FORMULA	FORMULA WEIGHT (F.W.)	CAS NO.	
Mixture	n/a	7732-18-5 0064-19-5	
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.)			
Mixture consists of: Acetic acid and water			
APPEARANCE AND ODOR			
Clear, colorless liquid with slight odor of vinegar			
INCOMPATIBILITY (MATERIALS TO AVOID):	DOT CLASS	REACTIVITY	
None	NR	Stable	
CONDITIONS TO AVOID (IF ANY):			
None			
HEALTH HAZARDS (IF ANY):	TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED)		
None	None established		
FIRE HAZARDS (IF ANY):			
Non flammable			
SPILLS AND LEAKS	DISPOSAL METHOD		
Absorb with suitable material	Place in trash		
SPECIAL PRECAUTIONS (IF ANY):			
None			
FIRST AID (IF SUBSTANCE DANGEROUS):			
N/A			

N/A: NOT APPLICABLE

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS Perfume		USED IN LAB-AIDS KITS #8	
FORMULA N/A	FORMULA WEIGHT (F.W.) N/A	CAS NO.	N/A
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Soluble in most organic solvents. Insoluble in water			
APPEARANCE AND ODOR Clear to pale yellow liquid. Odor of violets			
INCOMPATIBILITY (MATERIALS TO AVOID): None		DOT CLASS NR	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): None, except prudent laboratory procedures			
HEALTH HAZARDS (IF ANY): Material considered to be non hazardous; however, all of its health characteristics may not have been investigated.		TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None established	
FIRE HAZARDS (IF ANY): Combustible. Use a dry chemical fire extinguisher			
SPILLS AND LEAKS Absorb on suitable material	DISPOSAL METHOD Put in container and place in trash		
SPECIAL PRECAUTIONS (IF ANY): None			
FIRST AID (IF SUBSTANCE DANGEROUS): EXTERNAL: Wash affected parts with plenty of water. INTERNAL: Wash mouth, see a phys. FOR EYES: Wash continuously for 15 min. See a physician.			

N/A-NOT APPLICABLE

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS Oil of Cloves		USED IN LAB-AIDS KITS #8	
FORMULA N/A	FORMULA WEIGHT (F.W.) N/A	CAS NO.	N/A
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Soluble: Most organic solvents; insoluble in water			
APPEARANCE AND ODOR Clear to pale yellow liquid. Odor of cloves.			
INCOMPATIBILITY (MATERIALS TO AVOID): None		DOT CLASS NR	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): None, except prudent laboratory procedures.			
HEALTH HAZARDS (IF ANY): Material considered to be non hazardous; however, all of its health characteristics may not have been investigated. Clove oil is a skin irritant to some people.		TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None	
FIRE HAZARDS (IF ANY): Combustible. Use a dry chemical fire extinguisher			
SPILLS AND LEAKS Absorb on suitable material	DISPOSAL METHOD Put in container and place in trash.		
SPECIAL PRECAUTIONS (IF ANY): Chemical gloves			
FIRST AID (IF SUBSTANCE DANGEROUS): EXTERNAL: Wash affected parts with plenty of water. INTERNAL: Wash mouth, see a phys. FOR EYES: Wash continuously for 15 min. See a physician.			

N/A-NOT APPLICABLE

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CHEMICAL NAME & SYNONYMS Oil of Peppermint		USED IN LAB-AIDS KITS #8
FORMULA Mixture	FORMULA WEIGHT (F.W.) N/A	CAS NO. N/A
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Essential oil. Chief ingredient is menthol.		
APPEARANCE AND ODOR Clear liquid with strong, aromatic odor.		
INCOMPATIBILITY (MATERIALS TO AVOID): None	DOT CLASS NR	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): N/A		
HEALTH HAZARDS (IF ANY): Material considered to be non hazardous; however, all of its characteristics may not have been investigated.		TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None
FIRE HAZARDS (IF ANY): Combustible. Use dry chemical extinguisher.		
SPILLS AND LEAKS Absorb with suitable material.	DISPOSAL METHOD Place in a suitable container and put in trash.	
SPECIAL PRECAUTIONS (IF ANY): N/A		
FIRST AID (IF SUBSTANCE DANGEROUS): EXTERNAL: Wash affected parts with plenty of water. INTERNAL: Wash mouth; see a phys.		

N/A-NOT APPLICABLE

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