MATERIAL SAFETY DATA SHEET

(Essentially similar to U.S. Department of Labor Form OSHA 174)

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	Identity:	Chemical Family:
1	loenaty.	•
	Kay DeLimer (TM)	Acidic_Detergent
- 3	Tay Document (Titi)	

SECTION I

Manufacturer: Kay Chemical Co.
Address: 8300 Capital Dr.
P. O. Box 18407
Greensboro, NC 27419

Emergency Medical Telephone #: (303)592-1709 (24 hours)
Telephone Number for Other Info: 1-800-333-4300
Date Prepared: February 25, 1994

SECTION II - Hazardous Ingredients/Identity Information

(Hazardous Ingredients as Defined by OSHA, 29 CFR 1910.1200)

OTHER LIMITS

Hazardous Components

CAS#

OSHA PEL

ACGIH TLV

RECOMMENDED

Citric Acid

77-92-9

U.I.

U.I.

N.A.

This mixture, when tested as a whole, is considered an eye and skin irritant within the meaning of OSHA Hazard Communication Standard.

SECTION III - Physical/Chemical Characteristics

		T T	
Boiling Point:	N.A.	Specific Gravity (Water = 1)	0.79
Vapor Pressure (mm Hg.):	N.A.	Melting Point:	U.I.
Vapor Density (AIR = 1):	N.A.	Evaporation Rate:	N.A.
Solubility in Water:	Complete	(Butyl Acetate = 1)	
Appearance and Odor:	White granular		
	material, bland odor		

SECTION IV - Fire and Explosion Hazard Data

	Flash Point (TCC) N.A		Flammable Limits % by Vol	LEL: N.A.	UEL: N.A.
pt = 7 mg	Extinguishing Media:	Water, carbon dioxide.			
	Special Fire Fighting Procedures:	None			
	Unusual Fire and Explosion Hazards:	None			

SECTION V - Reactivity Data

Stability	Unstable	Conditions to Avoid:	None	
	Stable X			
Incompatibility (Ma Hazardous Decon	aterials to Avoid): nposition or Byprod:	Alkaline products, chlorine Small quantities of chlorine	bleach, strong oxidizers. can be formed with hypochlorites.	
Hazardous	May Occur	Conditions to Avoid:	None	
Polymerization	Will Not Occur			

(Continued on Reverse Side)

Identity:	
Kay DeLimer (TM)	

SECTION VI - Health Hazard Data

Primary Route(s) of Entry:	SKIN(X) EYES(X) INGESTION(X) INHALATION()			
Health Hazards (Acute and Chronic):	Acute: May cause eye and skin irritation.			
	Chronic: Not a known hazard.			
Signs and Symptoms of Exposure: Prolonged skin contact can cause irritation, dryness and scaling. Direct eye				
	can cause irritation, tearing, redness and temporary blurred vision. Ingestion can			
	result in nausea, diarrhea, mucousal and gastric irritation.			
Carcinogenicity:	ogenicity: NTP? No IARC Monographs? No OSHA Regulated? No			
Medical Conditions - Generally Aggravate	od by Exposure: None known.			
Emergency and First Aid Procedures: Eyes: In case of contact immediately flush eyes with plenty of water. Contact a physician if irritation persists.				
Skin: In case of contact, flush skin with plenty of water. Contact a physician if irritation occurs.				
	If Swallowed: Drink large quantities of water. Contact a physician.			

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Sweep up and dispose of as set forth below.			
Waste Disposal Method:	Product is biodegradeable. If permitted, flush down acceptable sewer or dispose at landfill. Dispose of in accordance with all applicable regulations.		
Precautions to Be Taken In Han	dling and Storing:	Do not store near strong alkalies or chlorine bleach.	
Other Precautions: Do not m Company		nix with any other chemicals unless recommended by Kay Chemical y.	

SECTION VIII - Special Protection Information

Respiratory Protection	on (Specify Type):		AND THE PARTY OF T	alian matematikan di kantan di matempungki pari paki ngan ngkami 1995, pan pangya (an pangunan A
Not required with nor			ormal usage.	
Ventilation	Local Exhaust:	Not required	Special:	None
	Mech. (General):	Not required	Other:	None
Protective Gloves:			Eye Protection:	***
Not required with normal usage			Not required with normal usage.	
Other Protective Clo	thing or Equipment:			
Not required with normal usage.				

Section IX - State Right-To-Know Information

The specific chemical identity of this product is being withheld as a proprietary trade secret.

N.A. = Not Applicable

U.I. = Unavailable Information

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