## **Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910. 1200. Standard must be consulted for specific requirements.

**U.S Department of Labor**Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and L.C. BLEACH	List)		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.				
Section I							
Manufacturer's		EMERGENCY TELEPHONE NUMBER					
CHEM MARK OF L			714 - 220-2436				
Address (Number, Street, City, State, a	nd Zip Code)	·	Telephone Number for Information				
8810 Electric Ave			562 - 598-8827, 714 - 220-2436				
Stanton, Calif. 9068	0	Date Prepared 4/19/1991	Date Prepared 4/19/1991				
		Signature of Preparer (optional)					
Section II - Hazardous Ingre	edients/lde	entity Informartion					
		common Name(s)) OSHA PEL ACGIH TLV Other Limits % (optional)					
Sodium Hypochlorite		ne ne ne 6%	ne ne 6%				
CAS No. 7681-52-9							
NE= not established							
	n substance	es subject to Section 313 of Sara Title III					
Section III - Physical/Chem		•					
Boiling Point	212 0F	Constitution Constitution (1900)					
	Z1Z VI	Melting Point	1.11				
Vapor Pressure (mm Hg.)	na	metting Form	na				
Vapor Density (AIR - 1)	na	Evaporation Rate (Butyl Acetate = 1)					
Solubility in Water							
infinite							
Appearance and Odor	مماده ماد	adar					
pale yellow color; characteris							
Section IV - Fire and Explos	sion Hazar	d Data					
Flash Point (Method Used)		Flammable Limits LEL	UEL				
non - flammable na		na na	na				
Extinguishing Media							
na							
Special Fire Fighting Procedures  Na							
1100							
Unusual Fire and Explosion Hazards							
na							

Section V - Reactivity Data	ì					
Stability	Unstable	X	Conditions to Avoid	Avoid heat, light an	d contamination with hea	vy metals.
	Stable					
Incompatibility (Materials to Avoid)						
avoid acids, organics, eth	ner, ammonia	and reduc	ing agents			
Hazardous Decomposition or Byprode	ucts					
Hazardous Polymerization	May Occur		Conditions to Avoi	id		
	Will not Occur	х				
Section VI - Health Hazard	Data		L			
Route(s) of Entry:	Inhalation?		Skin	?	Ingestic	on?
	slight			irritant		toxic
Health Hazards (Acute and Chro		J				107110
Severe irritation to eyes. May	•	damage. Ii	rritating to skin. M	lav cause skin da	amage. Irritating to	mucuos
membranes. Possible ulceration				···,		
Carcinogenicity:	Nip?		IARC Mo	onographs?	OSHA Regulate	ed?
na	-	na		na na	_	na
Signs and Symptoms of Exposure						
Eyes will redden with asse	ociated pain.	Skir	n will redden ar	<u>nd have burnin</u>	g sensation.	<u>Ingestion</u>
will cause pain & nausea.						
Medical Conditions						
Generally Aggravated by	r	none know	m			
Exposure	<u>'</u>	TOTIC KITOW	/11			
Emergency and First Aid Dressdores	Flush oves and	d ckip with y	water for 15 minute	as Saa a physicia	an If swallowed dri	nk
Emergency and First Aid Procedures water or milk. Get medical a			water for 15 minute	es. See a priysicio	an. II Swallowed, dh	TIK
Section VII - Precautions f			llee			
Steps to Be Taken In Case Material is			026			
Dilute small spills with large an			sewer. Stav awav	from fumes.		
Wear rubber footwear if materi			comen cas, aman			
Waste Disposal Method						
Check with local authorities for	disposal of larg	ge quantitie	s. Stay away from	n fumes.		
Precautions to Be Taken in Handling	and Storing					
Store away from heat and light	•	ed caps are	installed on conta	iners. Do not sto	ore in metal.	
Other Precautions This product						rnia list of
known carcinogens or subst	ances known	to cause b	oirth defects or ot	ther Reproductiv	ve harm, These a	are
not added to the product but	occur natura	lly in the ra	aw materials or p	rocessing equip	ment.	
Section VIII - Control Meas	sures	-				
Respiratory Protection (Specify Type)						
none required						
Ventilation	Local Exaust	sufficient to	eliminate Special			
	fumes	1	10/1	na		
	Mechanical (Ger	іегаі	Other na	na		
Protective Gloves	rubber of pla	stic gloves	Eye Protection	chemical gog	ales	
Other Protective Clothing or Equipme		normal cloth		3	g: - <del>-</del>	
Work/Hygienic Practices			ng; remove clothing	a if contaminated		
				.,		