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 LaborOccupational 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. 90680		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	Specific Gravity (H2O - 1)					
Vapor Pressure (mm Hg.)	na	Melting Point	1.11 na				
Vapor Density (AIR - 1)		Evaporation Rate					
Solubility in Water	na	(Butyl Acetate = 1)	na				
infinite							
Appearance and Odor							
pale yellow color; characteris	tic chlorine	odor					
Section IV - Fire and Explos	sion Hazar	d Data					
,		Flammable Limits LEL	UEL				
non - flammable na		na na	na				
Extinguishing Media							
Na Special Fire Fighting Procedures							
na							
Unusual Fire and Explosion Hazards							
na							
			<u> </u>				

Section V - Reactivity Data						
Stability	Unstable	x	Conditions to Avoid	Avoid heat, light and o	contamination with heavy metals.	
	Stable					
Incompatibility (Materials to Avoid)						
avoid acids, organics, eth	er, ammonia	a and reduc	ing agents			
Hazardous Decomposition or Byprodu Na	cts					
Hazardous Polymerization	May Occur		Conditions to Avoi	id		
	Will not Occur	Х				
Section VI - Health Hazard	Data					
Route(s) of Entry:	Inhalation?		Skin	?	Ingestion?	
		slight		irritant	toxic	
Health Hazards (Acute and Chron	nic)	- J				
Severe irritation to eyes. May o	•	damage. II	rritating to skin. M	lay cause skin dam	nage. Irritating to mucuos	
membranes. Possible ulceration			<u> </u>	•		
						_
Carcinogenicity:	Nip?		IARC Mo	onographs?	OSHA Regulated?	_
na		na		na	na	
Signs and Symptoms of Exposure						
Eyes will redden with asso	<u>ciated pain</u>	<u>. Skir</u>	n will redden an	<u>nd have burning</u>	sensation. Ingestion	_
will cause pain & nausea.						
Medical Conditions						
Generally Aggravated by		none know	<i>ı</i> n			
Exposure		TIONE KNOW	/11			
Emergency and First Aid Dressdures	Eluch ovec a	nd ckin with y	water for 15 minute	oc. Soo a physician	If swallowed drink	_
Emergency and First Aid Procedures water or milk. Get medical a	-		water for 15 minute	es. See a priysician	. II Swallowed, dillik	
			llaa			
Section VII - Precautions for Steps to Be Taken In Case Material is I			USe			
Dilute small spills with large am	-		sewer Stay away	from fumes		
Wear rubber footwear if materia		and naon to	conon clay anay	nom ramos.		_
Wedi razzer reciwedi ii matem						_
Waste Disposal Method						
Check with local authorities for	disposal of la	rge quantitie	es. Stay away from	fumes.		
Precautions to Be Taken in Handling a	nd Storing					
Store away from heat and light.	•	ted caps are	installed on conta	iners. Do not stor	e in metal.	
Other Precautions This product r						
known carcinogens or substa	ances knowr	n to cause b	oirth defects or ot	her Reproductive	harm, These are	
not added to the product but	occur natura	ally in the ra	aw materials or p	rocessing equipm	nent.	
Section VIII - Control Meas	ures	-				
Respiratory Protection (Specify Type)						
none required						
Ventilation	Local Exaust	sufficient to	eliminate Special			
	fumes	manal	245-	na		
	Mechanical (Go	enerai	Other na	na		
Protective Gloves	rubber of pl	astic gloves	Eye Protection	chemical goggle	es	
Other Protective Clothing or Equipmen		normal cloth	nina			
Work/Hygienic Practices			ng; remove clothing	g if contaminated		_
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