

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 List)**L.C. BLEACH**

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**

CHEM MARK OF LONG BEACH

EMERGENCY TELEPHONE NUMBER

714 - 220-2436

Address (Number, Street, City, State, and Zip Code)

8810 Electric Ave

Telephone Number for Information

562 - 598-8827, 714 - 220-2436

Stanton, Calif. 90680

Date Prepared

4/19/1991

Signature of Preparer (optional)**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity:Common Name(s)) OSHA PEL ACGIH TLV Other Limits % (optional)
 Recommended

Sodium Hypochlorite

ne

ne

ne

6%

CAS No. 7681-52-9

NE= not established

This product does not contain substances subject to Section 313 of Sara Title III

Section III - Physical/Chemical Characteristics**Boiling Point**

212 °F

Specific Gravity (H₂O - 1)

1.11

Vapor Pressure (mm Hg.)

na

Melting Point

na

Vapor Density (AIR - 1)

na

Evaporation Rate

(Butyl Acetate = 1)

na

Solubility in Water

infinite

Appearance and Odor

pale yellow color; characteristic chlorine odor

Section IV - Fire and Explosion Hazard Data**Flash Point (Method Used)**

non - flammable

Flammable Limits

na

LEL

na

UEL

na

Extinguishing Media

na

Special Fire Fighting Procedures

na

Unusual Fire and Explosion Hazards

na

Section V - Reactivity Data

Stability	Unstable	X	Conditions to Avoid Avoid heat, light and contamination with heavy metals.
	Stable		

Incompatibility (*Materials to Avoid*)

avoid acids, organics, ether, ammonia and reducing agents

Hazardous Decomposition or Byproducts

na

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	slight	irritant	toxic

Health Hazards (*Acute and Chronic*)

Severe irritation to eyes. May cause corneal damage. Irritating to skin. May cause skin damage. Irritating to mucous membranes. Possible ulceration of stomach.

Carcinogenicity:	Nip?	IARC Monographs?	OSHA Regulated?
na	na	na	na

Signs and Symptoms of Exposure

Eyes will redden with associated pain. Skin will redden and have burning sensation. Ingestion will cause pain & nausea.

Medical Conditions

Generally Aggravated by

Exposure none known

Emergency and First Aid Procedures Flush eyes and skin with water for 15 minutes. See a physician. If swallowed, drink water or milk. Get medical attention immediately.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken In Case Material is Released or Spilled

Dilute small spills with large amount of water and flush to sewer. Stay away from fumes.

Wear rubber footwear if material is on floor.

Waste Disposal Method

Check with local authorities for disposal of large quantities. Stay away from fumes.

Precautions to Be Taken in Handling and Storing

Store away from heat and light. Be sure vented caps are installed on containers. Do not store in metal.

Other Precautions This product may contain a trace amount of one or more of the chemicals on the California list of known carcinogens or substances known to cause birth defects or other Reproductive harm, These are not added to the product but occur naturally in the raw materials or processing equipment.

Section VIII - Control MeasuresRespiratory Protection (*Specify Type*)

none required

Ventilation	Local Exhaust	sufficient to eliminate fumes	Special	na
	Mechanical (General)	na	Other	na

Protective Gloves rubber or plastic gloves **Eye Protection** chemical goggles

Other Protective Clothing or Equipment normal clothing

Work/Hygienic Practices wash hands after handling; remove clothing if contaminated