

CLOROX CO THE HEADQUARTERS -- LIQUID-PLUMR -- 6850-01-026-0107

=====  
Product Identification  
=====

Product ID:LIQUID-PLUMR

MSDS Date:01/01/1995

FSC:6850

NIIN:01-026-0107

MSDS Number: BXSCCL

=== Responsible Party ===

Company Name:CLOROX CO THE HEADQUARTERS

Address:1221 BROADWAY

Box:24305

City:OAKLAND

State:CA

ZIP:94623

Country:US

Info Phone Num:510-271-7000 / FAX 510-832-1463

Emergency Phone Num:51

0-271-7000

CAGE:93098

=== Contractor Identification ===

Company Name:CLOROX CO THE HEADQUARTERS

Address:1221 BROADWAY

Box:24305

City:OAKLAND

State:CA

ZIP:94612-1305

Country:US

Phone:510-271-7000

CAGE:93098

Company Name:CLOROX COMPANY

Address:7200 JOHNSON DR

Box:City:PLEASANTON

State:CA

ZIP:94566

Country:US

Phone:415-847-6100

CAGE:HO903

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

Phone:847-296-6192/FAX: 800-542-1042

Contract

Num:SP0450-99-MND08  
CAGE:0TNN7  
Company Name:VENUS LABORATORIES INC  
Address:15571 COMMERCE LANE  
Box:City:HUNTINGTON BEACH  
State:CA  
ZIP:92649  
Country:US  
Phone:714-881-3100  
CAGE:0N140

=====  
===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE  
CAS:1310-73-2  
RTECS #:WB4900000  
Minumum % Wt:.5  
Maxumum % Wt:2.  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM HYPOCHLORITE  
CAS:7681-52-9  
RTECS #:NH3486300  
Minumum % Wt:  
5.  
Maxumum % Wt:10.  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

=====  
===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NO ADVERSE HEALTH EFFECTS ARE EXPECTED  
WITH RECOMMENDED USE. CORROSIVE TO THE EYES. INJURES EYES, SKIN AND  
MUCOUS MEMBRANES ON CONTACT. HARMFUL IF SWALLOWED.  
Explanation of Carcinogeni

city:NONE OF THE INGREDIENTS IN THIS PRODUCT

ARE ON THE IARC, OSHA OR NTP CARCINOGEN LISTS.

Effects of Overexposure:NAUSEA, VOMITING AND BURNING SENSATION OF THE MOUTH AND THROAT MAY OCCUR.

Medical Cond Aggravated by Exposure:A LOW POTENTIAL FOR SENSITIZATION UPON AGGRAVATED EXPOSURE TO SODIUM HYPOCHLORIDE.

=====  
===== First Aid Measures =====

First Aid:EYE-IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN. INGESTION-DRINK A GLASSFUL OF WATER. DO NOT INDUCE VOMITING. IMMEDIATELY CONTACT A PHYSICIAN OR POISON CONTROL CENTER. SKIN-REMOVE CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER. CONTACT A PHYSICIAN. IF IRRITATION OR DISCOMFORT PERSISTS. INHALATION-REMOVE FROM EXPOSURE TO FRESH AIR.

=====  
===== Fire Fighting Measures =====

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NOT FLAMMABLE OR EXPLOSIVE. PRODUCT DOES NOT IGNITE DURING FIRE TO PREVENT RUPTURE AND RELEASE OF SODIUM CHLORIDE.

=====  
===== Accidental Release Measures =====

Spill Release Procedures:IMMEDIATELY CONTAIN. TREAT AS A STRONG BASE. NEUTRALIZE WITH DILUTE ACID AND COPIOUS AMOUNTS OF WATER.

Neutralizing Agent:DILUTE ACID.

=====  
===== Handling and Storage =====

Handling and

Storage Precautions:KEEP OUT OF REACH OF CHILDREN. AVOID ALL SPLASHING; PARTICULARLY IN EYES, ON SKIN AND CLOTHING.

Other Precautions:KEEP CHILDREN AWAY FROM BASINS CONTAINING LIQUID-PLUMR. DO NOT USE PLUNGER WITH LIQUID-PLUMR. DO NOT USE LIQUID-PLUMR WITH AMMONIA, TOILET BOWL CLEANERS OR OTHER DRAIN OPENERS. DO NOT RESUE EMPTY CONTAINER.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:USE

GENERAL VENTILATION TO MINIMIZE EXPOSURE TO VAPORS.

Protective Gloves:WEAR GLOVES.

Eye Protection:WEAR SAFETY GLASSES.

Other Protective Equipment:THE AVAILABILITY OF AN EYE WASH AND SAFETY SHOWER IS RECOMMENDED IN A MANUFACTURING ENVIRONMENT.

Work Hygienic Practices:AVOID EYE AND SKIN CONTACT AND INHALATION OF VAPOR MISTS.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:B1

Boiling Pt.=100.C, 212.F

S

pec Gravity:1.09

pH:13.2

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

REACTS WITH OTHER HOUSEHOLD CHEMICALS SUCH AS TOILET BOWL CLEANER, AMMONIA OR OTHER DRAIN OPENERS TO PRODUCE HAZARD GASES,SUCH AS,CHLORINE AND OTHER CHLORINATED SPECIES..

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CHLORINE AND OTHER CHLORINATED

SPECIES.

===== Toxicological Information =====

Toxicological Information:NONE SPECIFIED BY MANUFACTURER.

===== Ecological Information =====

Ecological:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

==

Transport Information:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Regulatory Information =====

SARA Title III Information:NONE SPECIFIED BY MANUFACTURER.

Federal Regulatory Information:NONE SPECIFIED BY MANUFACTURER.

State Regulatory Information:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Other Information =====

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.