

DIVERSEY CORP. -- LIQUA SAFE -- 7930-01-097-0808

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

Product ID:LIQUA SAFE

MSDS Date:12/08/1993

FSC:7930

NIIN:01-097-0808

MSDS Number: BZSWS

=== Responsible Party ===

Company Name:DIVERSEY CORP.

Address:12025 TECH CENTER DR.

City:LIVONIA

State:MI

ZIP:48150

Country:US

Info Phone Num:313-458-5000

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:REGULATORY

CA

GE:EO268

=== Contractor Identification ===

Company Name:DIVERSEY CORP

Address:12025 TECH CENTER DRIVE

Box:City:LIVONIA

State:MI

ZIP:48150-5000

Country:US

Phone:313-450-5000

CAGE:73042

Company Name:DIVERSEY CORP.

Address:12025 TECH CENTER DRIVE

City:LIVONIA

State:MI

ZIP:48150

Country:US

Phone:313-458-5000

CAGE:EO268

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

Ingred Name:POTASSIUM METASILICATE

CAS:10006-28-7

Fraction by Wt: 3.0%

Other REC Limits:NONE RECOMMENDED

EPA Rpt

Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NAUSEA. CORROSIVE TO SKIN & EYES.
MISTS ARE CORROSIVE TO SKIN, EYES, RESPIRATORY TRACT.
Medical Cond Aggravated by Exposure:SENSITIVE SKIN & EYES. IMPAIRED
PULMINARY FUNCTIONING.

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

==

First Aid:EYES: FLUSH THOROUGHLY W/FRESH WATER AT LEAST 15 MINUTES. GET
MEDICAL AID. SKIN: FLUSH W/FRESH WATER. WASH W/SOAP & WATER. REMOVE
CONTAMINATED CLOTHING/SHOES. INGESTION: GIVE WATER. DO NOT INDUCE
VOMI TING. GET MEDICAL AID.

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

Flash Point:NA
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER, WATER FOG, DRY CHEMICAL.
Fire Fighting Procedures:WEAR PROTECTIVE GEAR & SCBA IN FIRE AREA.
Unusual F
ire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH SMALL AMOUNTS TO DRAIN. COLLECT & RETURN
LARGE AMOUNTS TO CONTAINER. CERCLA REQUIREMENT - SODIUM
HYPOCHLORITE = 4000 LBS/370 GL.

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

Handling and Storage Precautions:DO NOT PRESSURE CONTAINER TO EMPTY. IF
FROZEN, THAW & MIX TO MAKE USEABLE. KEEP CONTAINER CLOSED.

=====
Exposure Contro

Is/Personal Protection =====

Respiratory Protection:WEAR NIOSH APPROVED RESPIRATOR IF TLV OR PEL EXPOSURE LIMITS EXCEEDED.

Ventilation:LOCAL VENTILATION.

Protective Gloves:ALKALI RESISTANT

Eye Protection:FACE SHIELD OR GOGGLES

Other Protective Equipment:NONE

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:215F,102C

Vapor Pres:17.5

Vapor Density:NA

Spec Gravity:1.30

Evaporation Rate & Reference:>1 (BUA

C=1)

Solubility in Water:100%

Appearance and Odor:CLEAR, SLIGHTLY YELLOW LIQUID, CHLORINE ODOR

Percent Volatiles by Volume:70.0

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

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS; RELEASE CHLORINE.

Hazardous Decomposition Products:CL₂

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

Waste Disposal Methods:USE UNTIL