

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 =====
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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