View NSN Online: https://aerobasegroup.com/nsn/6810-00-543-4041

CITY CHEMICAL CORPORATION -- POTASSIUM HYDROXIDE, SOLUTION -- 6810-00-543-4041

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

Product ID:POTASSIUM HYDROXIDE, SOLUTION

MSDS Date:09/19/1995

FSC:6810

NIIN:00-543-4041

MSDS Number: CFKDX === Responsible Party ===

Company Name: CITY CHEMICAL CORPORATION

Address: 100 HOBOKEN AVE

City: JERSEY CITY (FORMALLY IN NEW YORK, NY)

State:NJ ZIP:07310 Country:US Info Phone Num:

004 050 0000/543

201-653-6900/FAX -4468

Emergency Phone Num:201-653-6900/800-424-9300(CHEMTREC)

CAGE:83628

=== Contractor Identification ===

Company Name: CITY CHEMICAL CORPORATION

Address:100 HOBOKEN AVE

City: JERSEY CITY

State:NJ ZIP:07310 Country:US

Phone:201-653-6900/800-248-2436

CAGE:83628

Company Name: NO VENDOR HAS BEEN NAMED FOR THIS LINE.

Box:UNKNOW CAGE:NO672

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

Ingred Name:POTASSIUM HYDROXIDE (SARA III)

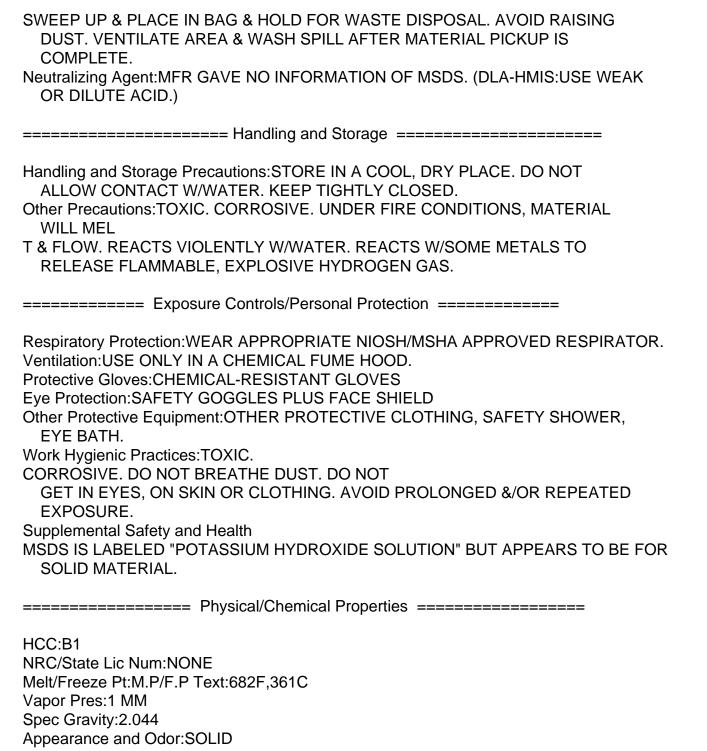
CAS:1310-58-3

RTECS #:TT2100000

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OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
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LDEGLOSGAN, CALLEGO (ODAL DAT) - OZGANO/ICO
LD50 LC50 Mixture:LD50 (ORAL RAT) = 273 MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET-ORGANS:EYES,RESPIRATORY SYSTEM, SKIN HARMFUL IF SWALLOWED, INHALED OR ABSORBED THRU SKIN. EXTREMELY DESTRUC
TIVE (CORROSIVE) TO ALL BODY TISSUES. INHALATION IS UNLIKELY BUT MAY BE FATAL.
Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT CARCINOGENICITY. HMIS FOUND NO LISTING & DOES NOT EXPECT IT TO BE CARCINOGENIC.
Effects of Overexposure:SEVERE IRRITATION, BURNING SENSATION, COUGHING, WHEEZING, LARYNGITIS, HEADACHE, NAUSEA, VOMITING.
Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION OF MSDS.
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First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION. EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. A ID OR RESTORE BREATHING AS NEEDED. INGESTED:WASH OUT MOUTH IF CONSCIOUS & GET IMMEDIATE MEDICAL ATTENTION. (DLA-HMIS:DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL.)
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Fla sh Point:NONE Extinguishing Media:NONCOMBUSTIBLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE. DO NOT USE WATER. Fire Fighting Procedures:USE OF SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN & EYES. REACTS VIOLENTLY W/ WATER. Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES UNDER FIRE CONDITIONS.
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her REC Limits:NONE RECOMMENDED



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

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Stability Indicator/Materials to Avoid:YES

WATER, ACIDS, HALOGENS, NITRO COMPOUNDS, ORGANIC MATERIALS, ACID CHLORIDES, MAGNESIUM, COPPER, TIN, ZINC, ACID ALDEHYDES

Stability Condition to Avoid:DO NOT HEAT ABOVE MELTING POINT. PROTECT FROM MOISTURE. ABSORBS CO2 FROM AIR. REACTS VIOLENTLY W/WATER.

Hazardous Decomposition Products:GENERATES FLAMMABLE, EXPLOSIVE HYDROGEN GAS IN CONTACT WITH METALS.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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sal Considerations	==============

Waste Disposal Methods:CONTACT A LICENSED PROFESSIONAL WASTE DISPOSAL SERVICE TO DISPOSE OF THIS MATERIAL. DISPOSE OF I/A/W FEDERAL, STATE & LOCAL ENVIRONMENTAL REGULATIONS.

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