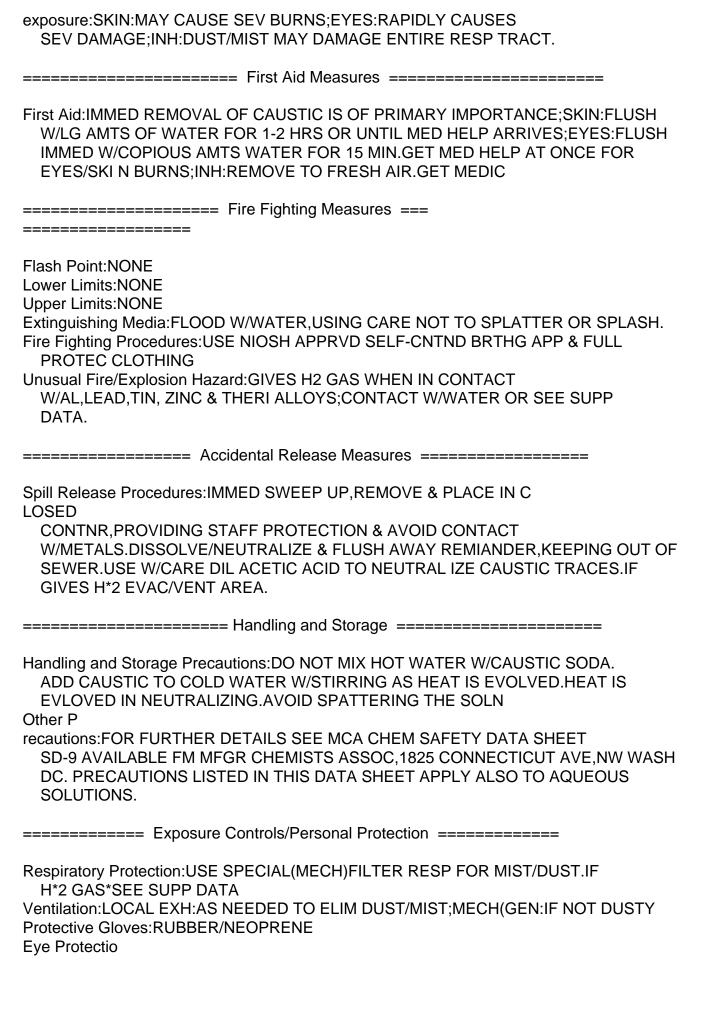
ALLIED CHEMICAL CORP -- SODIUM HYDROXIDE, FLAKE/PELLET -- 6810-00-174-6581 ============= Product Identification ======================== Product ID:SODIUM HYDROXIDE,FLAKE/PELLET MSDS Date:01/01/1985 FSC:6810 NIIN:00-174-6581 MSDS Number: BDFPX === Responsible Party === Company Name: ALLIED CHEMICAL CORP Address: COLUMBIA RD & PARK AVE Box:1087R City:MORRISTOWN State:NJ ZIP:07960 Country:US Emergency Phone Num:800-522-8001 CAGE:1L168 === Contractor Identification === Company Name: ALLIED CHE MICAL COMPANY Box:1087R CAGE:1L168 Company Name: ALLIED-SIGNAL INC Address:Box:2332R City:MORRISTOWN State:NJ ZIP:07962-2332 Country:US Phone:201-455-4414 CAGE:1L164 ======= Composition/Information on Ingredients ======== Ingred Name: SODIUM HYDROXIDE (SARA III) CAS:1310-73-2 RTECS #:WB4900000 Fraction by Wt: 97% OSHA PEL:2 MG/M3 ACGIH TLV:C 2 MG/M3; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

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

Effects of Over



n:CHEM SAFETY GOGGLES

Other Protective Equipment: FACE SHLD, HARD HATS, RUBBER APRON, RUBBER BOOTS/CLOTH AS REQD.

Supplemental Safety and Health

*UNUSUAL FIRE:OR MOISTURE MAY GIVE SUFF HEAT TO IGNITE COMBUSTIBLE MATLS. RESP PROTEC:IS BEING PRODUCED,USE HOSE MASK/SELF CNTND BRTHG APP;PRODUCT IS IN FLAKE FORM,TYPE I UNDER O-S-598

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

HCC:B1
Spec Gravity:2.13
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE FLAKES W
ITH NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS,ACIDS & FLAMMABLE MATL,REACTIVE METALS & SA
Stability Condition to Avoid:HUMID AREA
Hazardous Decomposition Products:H*2 GAS IN CONTACT
W/ALUMINUM,XZINC,TIN,LEAD & THERI ALLOYS.
Conditions to Avoid Polymerization:UNK

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

Waste Disposal Methods:IF DISPOSAL REGS PERMIT DISCHARGE OF NEUTRA L

SOLNS, DISSOLVE IN WATER, COOL & NEUTRALIZE CAREFULL W/DILUTE ACID, SUCH AS ACETIC ACID. THEN FLUSH TO SEWER W/WATER. DISPOSAL BY A LICENSED CONTRACTOR MAY OTHE RWISE BE NEEDED.

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