

CONTINENTAL CHEM CORP -- CAUSTICK SODA, ANHYD -- 6810-00-270-8177

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

Product ID:CAUSTICK SODA, ANHYD

MSDS Date:01/01/1985

FSC:6810

NIIN:00-270-8177

MSDS Number: BDRSZ

=== Responsible Party ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

Box:994

City:TERRE HAUTE

State:IN

ZIP:47808

Country:US

Info Phone Num:812-235-8035

Emergency Phone Num:812-235-803

5

CAGE:23894

=== Contractor Identification ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

Box:City:TERRE HAUTE

State:IN

Country:US

CAGE:23894

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

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: UNK

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 Overexpos

ure:IMMEDIATE DESTRUCTION OF TISSUE

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

First Aid:EYES:IMMED.FLUSH W/PLENTY OF WATER F/AT LEAST 15 MIN.FLUSH ENTIRE EYE SURFACE,GET MED ATTN.SKN:WASH W/PLENTY OF WATER.IF AVAIL RINSE W/VINEGAR OR DILUTED ACETIC ACID(3% SOL).REMOV CONTAMINAT CLOTHING & FOOTWEAR.GET MED.INHAL:REMOV PERSON FROM(SUPPLE)

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

Flash Point:NONE
Extinguishing Media:DOES NOT BU
RN OR SUPPORT COMBUSTION.

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

Spill Release Procedures:SHOVEL UP ALL POSSIBLE MATERIAL & RECONTAINER.FLUSH W/LG QUANTITIES OF WATER. NEUTRALIZE W/DILUTEDACID.DISPOSE IN ACCORD W/FEDERAL,STATE & LOCAL REGULATIONS.

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

Handling and Storage Precautions:CONSIDERABLE HEAT IS GENERATED WHEN WATER & CAUSTIC SODA IS MIXED; VOILING & SPATTERING OF HOT CAUSTIC SOLUTION MAY RESULT.

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

Respiratory Protection:APPROVED FOR DUST
Protective Gloves:RUBBER OR NEOPR
Eye Protection:CHEMICAL SAFETY GOGGLES
Supplemental Safety and Health
EMERG/IST.AID:CONTAMINATED AREA TO FRESH AIR.IF BREATHING HAS STOPPED,ARTIFICIAL RESPIRAT SHOULD BE STARTED.GIVEOXYG,GET MED ATTN.INGEST:IF SWALLOW.DO NOT INDUCE VOMIT,GIVE LG QTY WATR,GT MEDI

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

=====

HCC:B1

Spec Gravity:2.13

Solubility in Water:COMPLETE

Appearance and Odor:WHITE SOLID, FLAKE OR GRANULAR. PRACTICALLY
ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

ALUMINUM,TIN,LEAD,ZINC & THEIR ALLOYS.ALL ACIDS.

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

Waste Disposal Methods:FOLLOW STATE & LOCAL REGULATIONS.

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.