

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

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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 =====

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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.

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