

CONTINENTAL CHEMICAL CORP -- SODIUM CARBONATE, ANHYDROUS -- 6810-00-262-8567

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Product Identification
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Product ID: SODIUM CARBONATE, ANHYDROUS

MSDS Date: 01/01/1987

FSC: 6810

NIIN: 00-262-8567

MSDS Number: BNTCY

=== Responsible Party ===

Company Name: CONTINENTAL CHEMICAL CORP

Address: 1330 BEECH ST

City: TERRE HAUTE

State: IN

ZIP: 47808

Country: US

Info Phone Num: 812-235-8035

Emergency Phone Num: 81

2-235-8035

CAGE: 23894

=== Contractor Identification ===

Company Name: CONTINENTAL CHEM CORP

Address: 1330 BEECH STREET

Box: City: TERRE HAUTE

State: IN

Country: US

CAGE: 23894

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Composition/Information on Ingredients
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Ingred Name: SODIUM CARBONATE

CAS: 479-19-8

Fraction by Wt: 99.8%

Other REC Limits: NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture: LD50 (ORAL RAT) IS 5,000 MG/KG

Routes of Entry: Inhalation: YES Skin: YES I

ngestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:MAY CAUSE IRRITATION.

INHALATION:BREATHING OF DUST MAY CAUSE DISCOMFORT OR IRRITATION TO NASAL AND RESPIRATORY PASSAGES.INGESTION:NO SIGNIFICANT HEALTH HAZARD.CHRONIC- NONE KNOWN.

Effects of Overexposure:MAY CAUSE EYES AND SKIN IRRITATION. BREATHING OF DUST MAY CAUSE DISCOMFORT OR IRRITATION TO NASAL AND RESPIRATORY PASSAGES.

Medical Cond Aggravated by Exposure:NO
T KNOWN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGESTION: IF CONSCIOUS, DRINK TWO GLASS ES OF WATER TO DILUTE. GET MEDICAL ATTENTION.

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

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Proced

ures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP MATERIAL FOR DISPOSAL OR RECOVERY. THOROUGHLY SWEEP OR WASH AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE-KEEP OUT OF REACH OF CHILDREN.KEEP AWAY FROM CONTACT WITH STRONG MINERAL ACIDS.

Other Precautions:DO NOT RAISE DUST. KEEP CONTAINER CLOSED. AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING DUST.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKPLACE EXPOSURE LIMIT IS EXCEEDED, A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED.

Ventilation:PROVI

DE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:PLASTIC GLOVE RECOMMENDED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYE WASH STATION, EMERGENCY SHOWER, NORMAL WORK CLOTHING COVERING ARMS AND LEGS
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

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

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:1564F,851C
Solubility in Water:33% MAX
Appearance and Odor:WHITE GRANULAR SOLID - ODORLESS

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

Stability Indicator/Materials to Avoid:YES
ACIDS
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DEPOSIT IN A CHEMICAL LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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