

CHURCH & DWIGHT CO INC -- SODIUM BICARBONATE USP -- 8950-01-144-4822

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Product Identification  
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Product ID:SODIUM BICARBONATE USP

MSDS Date:07/22/1992

FSC:8950

NIIN:01-144-4822

MSDS Number: BPWZF

=== Responsible Party ===

Company Name:CHURCH & DWIGHT CO INC

Address:469 NORTH HARRISON ST

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Info Phone Num:609-683-5900

Emergency Phone Num:609-683-590

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Preparer's Name:M. STEPHEN LAJOIE

CAGE:90038

=== Contractor Identification ===

Company Name:CHURCH & DWIGHT CO INC

Address:469 N HARRISON ST

Box:City:PRINCETON

State:NJ

ZIP:08543-5297

Country:US

Phone:609-683-5900

CAGE:90038

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Composition/Information on Ingredients  
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Ingred Name:NON HAZARDOUS INGREDIENTS

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Hazards Identification  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ing

estion:NO

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

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST: CALL MD IMMEDIATELY . INHAL: REMOVE TO FRESH AIR.  
SUPPORT BREATHING (GIVE O\*2/ARTIFICIAL RESPIRATION) CALL MD . EYES:  
I  
MMEDIATELY FLUSH W/POTABLE WATER FOR A MINIMUM OF 15 MINUTES,  
SEEK ASSISTANCE FROM MD . SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER.  
CALL MD. .

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

Flash Point:NONE  
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE

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

Spill  
Release Procedures:SWEEP UP DRY AND DISPOSE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN CLEAN, COOL, DRY PLACE.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE  
FOR EXPOSURE OF CONCERN .  
Ventilation:NONE  
Protective Gloves:IMPERVIOUS

GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:NONE

Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES

Spec Gravity:60 (H\*2O=1)

pH:8.3

Solubility in Water:6.9 @ 0C/16.4 @ 60C

Appearance and Odor:WHITE CRYSTALLINE POWDER; NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:HIGH TEMP EXPOS CAUSES DECOMP TO SODIUM

CARBONATE/WATER/CARBON DIOXIDE.REACTS W/ACID TO FORM

SALT/WATER/CARBON DIOXIDE.

Hazardous Decomposition Products:GASEOUS CARBON DIOXIDE.

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

Waste Disposal Methods:DRY LANDFILL. DISPOSE OF I/A/W FEDERAL, STATE  
AND LO  
CAL REGULATIONS (PF N).

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