

J.T.BAKER CHEMICAL CO -- SODIUM BICARBONATE -- 6810-00-241-1143

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Product Identification  
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Product ID:SODIUM BICARBONATE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-241-1143

MSDS Number: BDMJT

=== Responsible Party ===

Company Name:J.T.BAKER CHEMICAL CO

CAGE:DO870

=== Contractor Identification ===

Company Name:J.T.BAKER CHEMICAL CO.

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:088

65-2219

Country:US

Phone:201-859-2151

CAGE:DO870

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

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Composition/Information on Ingredients  
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Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

Fraction by Wt: 100%

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Fire Fighting Measures  
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Flash Point:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP UP. CLEAN SPILL AREA WITH WATER.

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE IN A DRY AREA. KEEP CONTAINER TIGHTLY CLOSED

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN

Ventilation:LOCAL

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health  
PRODU

CT LOSES CO\*2 AT ABOUT 122F/50C AND IS CONVERTED TO NA\*2CO\*3 AT 212F/100C. IN AQUEOUS SOLUTION IT BEGINS TO BREAK UP INTO CO\*2 AND NA\*2CO\*3 AT 68F/20C. PKG: 1 PD BOTTLE

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

HCC:N1

Spec Gravity:2.16

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE POWDER

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

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =  
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Waste Disposal Methods:DISPOSE IN LANDFILL,PROVIDING LOCAL ENVIRONMENTAL REGULATIONS PERMIT.

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