

FLEISCHMANN'S -- SODIUM BICARBONATE -- 6810-00-264-6618

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

Product ID:SODIUM BICARBONATE

MSDS Date:04/15/1994

FSC:6810

NIIN:00-264-6618

MSDS Number: BTHTM

=== Responsible Party ===

Company Name:FLEISCHMANN'S

Address:EXECUTIVE PARKWAY SUITE 575

City:SAN RAMON

State:CA

ZIP:94583

Country:US

Info Phone Num:FAX 415-275-8575

Emergency Phone Num:415-275-8500

CAGE:0ANX9

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= Contractor Identification ===

Company Name:FLEISCHMANN'S

Address:EXECUTIVE PARKWAY SUITE 575

Box:City:SAN RAMON

State:CA

ZIP:94583

Country:US

Phone:FAX 415-275-8575

CAGE:0ANX9

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

Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

Fraction by Wt: 99% %

Other REC Limits:15 MG/M3 PER MFR

===== Hazards Identification =====

LD50 LC50 Mixture:TLV = 15 MG/M3

Routes of Entry: Inhalation:N

O Skin: YES Ingestion: NO

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

Health Hazards Acute and Chronic: CAN CAUSE EYE IRRITATION. CAN CAUSE SKIN IRRITATION.

Explanation of Carcinogenicity: THIS PRODUCT IS NOT LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.

Effects of Overexposure: EYE IRRITATION, SKIN IRRITATION.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

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First Aid: SKIN: THOROUGHLY WASH EXPOSED AREA WITH WATER. EYES: FLUSH WITH LARGE AMOUNTS OF WATER. SEE OPHTHALMOLOGIST.

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

Flash Point: NONFLAMMABLE

Lower Limits: NOT GIVEN

Upper Limits: NOT GIVEN

Extinguishing Media: NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures: NONFLAMMABLE. USE PROCEDURES SUITABLE FOR SURROUNDING FIRE.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures: SWEEP UP. AVOID CREATING DUST. SHOVEL INTO CONTAINERS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: AVOID EXPOSURE TO HIGH TEMPERATURES. STORE IN A COOL, DRY WAREHOUSE. AVOID MOISTURE.

Other Precautions: SODIUM BICARBONATE IS REGARDED AS GRAS (GENERALLY RECOGNIZED AS SAFE) FOR ANIMALS AND HUMANS.

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

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR SELECTION.

Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: RECOMMENDED

Eye Protection: SAFETY GLASSES

Other Protective Equipment: WORK CLOTHING TO

COVER ARMS AND LEGS, SAFETY
SHOWER AND EMERGENCY EYEWASH STATION.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:.980
Evaporation Rate & Reference:NOT GIV
EN
Solubility in Water:SOLUBLE
Appearance and Odor:WHITE POWDER, NO ODOR

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH ACIDS. REACTION WITH ACID RELEASES CARBON DIOXIDE
GAS.
Stability Condition to Avoid:EXTREME HEAAT, FLAMES
Hazardous Decomposition Products:CARBON DIOXIDE AND NA2CO3H2O

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

Waste Disposal Methods:DISCARD ANY PRODUCT, RESIDUE,
DISPOSAL CONTAINER
OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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