

J&M LABORATORIES, INC -- 1104 -- 6850-01-413-3083

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

Product ID:1104
MSDS Date:03/06/1995
FSC:6850
NIIN:01-413-3083
MSDS Number: CBSQB
=== Responsible Party ===
Company Name:J&M LABORATORIES, INC
Address:1717 ROWAN
City:LOUISVILLE
State:KY
ZIP:40203
Country:US
Info Phone Num:502-585-3176/FAX 502-585-3216
Emergency Phone Num:502-585-3176/800-473-6173
CAGE:NO621

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= Contractor Identification ===

Company Name:J AND M LABORATORIES, INC.
Address:1717 ROWAN ST
Box:City:LOUISEVILLE
State:KY
ZIP:40203
Country:US
Phone:800-473-6173/502-585-3176
CAGE:01VT9
Company Name:J&M LABORATORIES, INC
Address:1717 ROWAN
Box:City:LOUISVILLE
State:KY
ZIP:40203
Country:US
Phone:502-585-3176/FAX 502-585-3216
CAGE:NO621

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

Ingred Name:SODIUM BISULFITE (SASA III) (CERCLA)
CAS:7631-90-5
RTECS #:VZ2000000
Other RE

C Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3; 9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
HMIS:STRONG EYE & TISSUE IRRITANT.
Explanation of Carcinogenicity:PER MSDS:MATL NOT CONSIDERED TO BE
CARCINOGEN BY NTP/IARC/OSHA.
Effects of Over
exposure:NONE SPECIFIED BY MANUFACTURER. HMIS:STRONG EYE
& TISSUE IRRITANT.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:WASH W/PLENTY OF SOAP/WATER.REPEAT WASHING.RINSE EXPOSED
AREA FOR @LEAST 15MINS.CONSULT HEALTH CARE PROFESSIONAL.CLOTHING IN
CONTACT W/PRODUCT REMOVE IMMEDIATELY.EYE:FLUSH IMMEDIATELY W/COPIOUS AMTS OF
TAP WATER/NORMAL SALINE(NIM)OF 15MINS.TAKE TO HEALTH CARE
PROFESSIONAL.
INHALATION:NAUSEA,HEAD,DIZZINESS IMMEDIATELY MOVE TO FRESH AIR.DIFFICULT
BREATHING/CYANOTIC ADMINISTER OXYGEN IF AVAILABLE.CALL DRUGINGEST:DO NOT INDUCE
VOMITING.RINSE (SUPPORTIVE)

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

Flash Point:>212F,>100C
Autoignition Temperature:Autoignition Temperature Text:NOT PRESENT
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS IS
REQUIRED.
Unusual Fire/Explosion Hazard

:NONE.

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

Spill Release Procedures:INITAILLY MIN AREA.BLCOK POT ROUTES TO WATER
SYS.ASSESS IMPACE ON CONTAMIN ENVIR/MIN ADVERSE EFFECTS.CONTACT J&M
REP IMMED.DETERMINE IF FED/STATE/LOC RELEASE NOTIFICATION
REQUIRED.RECOVER AS MUCH OF P URE PROD AS POSSIBLE INTO APPROPRIATE
CNTNR.(SUPP)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling

and Storage Precautions:CLOSE CNTNRS TIGHTLY WHEN NOT IN USE.

Other Precautions:DISPOSAL:WASTE UNDER RCRA.J&M LAB WILL ACCEPT ANY
EMPTY DRUM ASSUMING DRUM IS IN SATISFACTORY CONDITION.

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

Respiratory Protection:FILTRATION MASKS MUST BE USED IF TLV RESIDUAL IS
EXCEEDED.

Ventilation:GENERAL (MECHANICAL) ROOM VENTILATION IS EXPECTED TO BE
SATISFACTORY.

Protective Gloves:IMPERVIOUS GLOVES AS STD HNDLG PRECAUT

Eye Protecti

on:SAF GLASSES,GOGG AS STD SAF PRECAUT

Other Protective Equipment:DO NOT WEAR CONTACTS. ACID RESISTANT APRON.

Work Hygienic Practices:CONTAMIN SHOULD BE LAUNDERED BEF REUSE.

Supplemental Safety and Health

1ST AID:MOUTH W/COPIOUS AMTS OF WATER/MILK 1ST.THEN SLOWLY DILUTE
STOMACH CONTENTS W/6-8OZ OF WATER.IF SEMICONSC/COMATOSE/CONVULSING
DO NOT GIVE FLUIDS BY MOUTH.CONTACT DR IMMED. SPILL:USE
CLAY/SOIL/CO MMERCIALLY AVAI ABSORBENT RO RECOVER MATL NOT RECOVER
AS PURE PROD.CONTACT FAC

I IDUST SEWER SYS IF FLUSH/PUMP INTO SEWER

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

HCC:C3

Boiling Pt:B.P. Text:DECOM@>150C

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

Decomp Temp:Decomp Text:>302F,>150C

Vapor Pres:NP

Vapor Density:NP

Spec Gravity:1.48 G/ML

pH:3-5

Viscosity:NP

Evaporation Rate & Reference:NP

Solubility in Water:NOT AVAILABLE.

Appearance and Odor:CLEAR, PINK, LIQUID, W/SULFUROUS ODOR.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

===== Stabil

ity and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

ACIDS, OXIDIZERS.

Stability Condition to Avoid: WILL DECOMPOSE SLOWLY IN AIR.

Hazardous Decomposition Products: OXIDES OF SULFUR & SODIUM.

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

Waste Disposal Methods: FOLLOW ALL FED/STATE/LOC REGS. DETERMINE IF CAN
BE HANDLED BY AVAILABLE INDUSTRIAL EFFLUENT SYSTEMS/OTHER ON-SITE WASTE
MANAGEMENT. PRODUCT NOT SPECIFICALLY LISTED IN 40CFR261 AS RCRA HAZ
WASTE. HOWEVER
R SPILL/LEAK RESIDUALS MAY MEET CRITERIA OF
CHARACTERISTIC HAZ (SEE OTHER PRECAUTIONS)

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