

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

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===== 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  
=== C  
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

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

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

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

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===== 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 Overex  
posure:NONE SPECIFIED BY MANUFACTURER. HMIS:STRONG EYE  
& TISSUE IRRITANT.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:WASH W/PLENTY OF SOAP/WATER.REPEAT WASHING.RINSE EXPO  
AREA FOR @LEAST 15MINS.CONSULT HEALTH CARE PROFESSIONAL.CLOTHING IN  
CONTACT W/PRODUCT REMOVE IMMED.EYE:FLLUSH IMMED W/COPIOUS AMTS OF  
TAP WAT ER/NORMAL SALINE(NIM)OF 15MINS.TAKE TO HEALTH CARE  
PROFE  
SSIONAL.INHAL:NAU,HEAD,DIZZ IMMED MOVE TO FRESH AIR.DIFFI  
BREATH/CYANOTIC ADMIN OXY IF AVAILABLE.CALL DR.INGEST:DO NOT INDUCE  
VOMIT.RINSE (SUPP)

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

Flash Point:>212F,>100C  
Autoignition Temp:Autoignition Temp Text:NP  
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:NO

NE.

===== 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 Protection:

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 MMERCIALY AVAI ABSORBENT RO RECOVER MATL NOT RECOVER  
AS PURE PROD.CONTACT FACI I

DUST 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

===== Stability

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

SPIG/LEAK RESIDUALS MAY MEET CRITERIA OF  
CHARACTERISTIC HAZ (SEE OTHER PRECA)

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