

BIOMERIEUX VITEK INC -- 26210 BAC-T-SCREEN KIT-DYE SOLUTION -- 6550-01-267-2473

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

Product ID:26210 BAC-T-SCREEN KIT-DYE SOLUTION

MSDS Date:07/01/1993

FSC:6550

NIIN:01-267-2473

Kit Part:Y

MSDS Number: BZFZV

=== Responsible Party ===

Company Name:BIOMERIEUX VITEK INC

Address:595 ANGLUM DRIVE

City:HAZELWOOD

State:MO

ZIP:63042-5000

Country:US

Info Phone Num:800-638-48

35/314-854-0344

Emergency Phone Num:314-854-0344/800-638-4835

CAGE:0Z9R8

=== Contractor Identification ===

Company Name:BIOMERIEUX VITEK INC

Address:595 ANGLUM

Box:City:HAZELWOOD

State:MO

ZIP:63042-5000

Country:US

Phone:800-638-4835/314-854-0344

CAGE:0Z9R8

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

Ingred Name:SAFRANINE O

CAS:477-73-6

RTECS #:SG1623000

Fraction by Wt: 0.01%

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

LD50 LC50 Mixture:ORAL L

D50(MOUSE): 1600 MG/KG SAFRANIN

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION: CAN CAUSE RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION.

Medical Cond Aggravated by Exposure:INDIVIDUALS W/PRE-EXISTING RESPIRATORY &/SKIN DISEASE.

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

First Aid:INHAL

ATION: IMMEDIATELY REMOVE TO FRESH AIR. GIVE CPR/OXYGEN

IF NEEDED. SKIN: FLUSH AREA W/LARGE AMOUNTS OF WATER. EYES:

IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION:

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS/CONVULSING PERSON.

IF CONSCIOUS, RINSE MOUTH W/WATER/MILK. GIVE 4-8 OUNCES OF

MILK/WATER TO DILUTE. DON'T INDUCE VOMITING. OBTAIN MEDICAL

ATTENTION IN ALL CASES.

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

Flash Point:

NONE

Extinguishing Media:DRY CHEMICAL, CO2, WATER SPRAY/REGULAR FOAM

Fire Fighting Procedures:WEAR POSITIVE PRESSURE SCBA & FULL PROTECTIVE CLOTHING. COOL EXPOSED CONTAINERS W/WATER.

Unusual Fire/Explosion Hazard:ACETIC ACID VAPORS CAN FORM EXPLOSIVE

MIXTURES W/AIR. EXPOSURE TO HEAT INCREASES THE EVOLUTION OF TOXIC &

CORROSIVE ACETIC ACID VAPORS.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES, RESPIRATOR

SUIT, CHEMICAL GOGGLES & FACESHIELD. COLLECT MATERIAL W/SAND/OTHER NON-COMBUSTIBLE ABSORBENT MATERIAL & PLACE IN CLOSABLE CONTAINER FOR DISPOSAL. WASH ARE A W/WATER.

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

Handling and Storage Precautions:STORE AT TEMP 59-86F, AWAY FROM

INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED. USE W/ADEQUATE VENTILATION.

Other Precautions:AVOID CONTACT W/EYES, SKIN & CLOTHING. AVOID

BREATHING VAPORS/MISTS. DON'T BREA

THE GAS/FUMES/VAPOR/SPRAY. KEEP  
OUT OF REACH OF CHILDREN. DON'T WEAR CONTACT LENSES.

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

Respiratory Protection:A FULL FACEPIECE RESPIRATOR W/ORGANIC VAPOR  
CARTRIDGES. A GAS MASK W/AN ORGANIC VAPOR CANISTER. A SUPPLIED AIR  
RESPIRATOR W/A FULL FACEPIECE OPERATED IN CONTINUOUS FLOW MODE. A  
POSITIVE PRESSURE SCBA.

Ventilation:SUFFICIENT GENERAL/LOCAL EXHAUST TO MAINTAIN EXPOSURES BELOW  
EXPOSURE LIMITS.

Protective G

ives:IMPERVIOUS/BUTYL RUBBER/TEFLON/SARANEX

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING & FOOTWEAR, EYE WASH  
FOUNTAIN & QUICK DRENCH SAFETY SHOWER.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:>212F

Melt/Freeze Pt:M.P/F.P Text:99

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

Stability Indicator/Materials to Avoid:YES

ALKALIES, OXIDIZERS, CARBONATES, OXIDES, PHOSPHATES, ACETIC ANHYDRIDE.

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:THERMAL: TOXIC & IRRITATING VAPORS &  
GASES, ACETIC ACID VAPORS, CO, CO2.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS. EMPTY CONTAINERS SHOULD BE COLLECTED FOR PROPER  
DISPOSAL. CORROSIVE UN2790.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this informa

tion to their  
particular situation.