

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:800-638-483

5/314-854-0344

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 LD

50(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.

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

First Aid:INHALA

TION: 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.

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

Flash Point:N

ONE

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.

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===== 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.

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===== 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 BREAT

HE 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 Goggles:

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.

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