

SED-FIX CONCENTRATE SPRAYFIX (CYTOLOGY)

MSDS Number

BHBWF

National Stock Number

6550-00N009020

Product Name

SED-FIX CONCENTRATE SPRAYFIX (CYTOLOGY)

Manufacturer

SURGIPATH MEDICAL INDUSTRIES INC

Product Identification

Product ID: SED-FIX CONCENTRATE SPRAYFIX (CYTOLOGY)

MSDS Date: 03/01/1986

FSC: 6550

NIIN: 00N009020

MSDS Number: BHBWF

Responsible Party

SURGIPATH MEDICAL INDUSTRIES, INC.

310 ZIELER DRIVE

GRAYSLAKE, IL 60030

Emergency Phone: 1-800-323-5551 OR 1-312-223-1717

Info Phone: 1-800-323-5551 OR 1-312-223-1717

Preparer: KEN URBAN

Cage: 45009

Contractor

SURGIPATH MEDICAL INDUSTRIES, INC.

GRAYSLAKE, IL 60030

1-800-323-5551 OR 1-312-223-17

Cage: 45009

Ingredients

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

POLYTHYLENE GLYCOL.

CAS: 25322-68-3

RTECS: TQ3500000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: N/K

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

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS.
Explanation of Carcinogenicity:ETHANOL,95%:CARBON IN HUMANS NOT DETERMINED AND LIMITED NEGATIVE EVIDENCE IN ANIMALS (GENE-TOX 1987).
Effects of Overexposure:EYES:IRRITATION.SKIN:N/K .INGESTION AND INHALATION:OVEREXPOSURE MAY RESULT IN IRRITATION TO NOSE AND THROAT.HEADACHE,CHRONIC:LOSS OF APPETITE,INABILITY TO CONCENTRATE.

First Aid

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MIN.GET MEDICAL ATTENTION IF IRRITATION PERSISTS.SKIN:WASH THOROUGHLY WITH SOAP & WATER.RINSE.INGESTION:INDUCE VOMITING.GIVE TWO GLASSES OF WATER.GET MEDICAL ATTENTION.INHALATION:IF BREATHING IS AFFECTED REMOVE VICTIM TO FRESH AIR AND PROVIDE O₂ IF NECESSARY.GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:59F,15C
Lower Limits:3.3
Upper Limits:19.0
Extinguishing Media:ALCOHOL FOAM.CO₂, DRY CHEMICALS.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .COOL EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:HANDLE AS A FLAMMABLE LIQUID. INCOMPLETE COMBUSTION PRODUCES CO AS THE HAZARDOUS DECOMPOSITION PRODUCT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES.WEAR APPROVED RESPIRATOR.DIKE AND REMOVE LIQUID IN APPROVED SALVAGE CONTAINER.
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE (70F,21.1C) AWAY FROM HEAT,SPARKS,OPEN FLAME.
Other Precautions:N/K

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW TLV
Protective Gloves:PLASTIC OR RUBBER.
Eye Protection:CHEMICAL WORKERS GOGGLES
Other Protective Equipment:EYE BATH,SAFETY SHOWER.
Work Hygienic Practices:N/K
Supplemental Safety and Health
VAPOR PRESSURE:APPROX 44 MMHG @ 68F.20C.BOILING POINT:169-180F,76-82C.VAPOR DENSITY:APPROX 1.5 (AIR=1).EVAPORATION RATE:APPROX 1.4 (BUTYL ACETATE=1).REACTIVITY IN WATER:NON-REACTIVE.AUTOIGNITION TEMP: 685F,363C.

Chemical Properties

Boiling Pt:B.P. Text:SEE SUPP
Melt/Freeze Pt:M.P/F.P Text:N/K
Decomp Temp:Decomp Text:N/K
Vapor Pres:SEE SUPP
Vapor Density:SEE SUPP
Evaporation Rate & Reference:1.4 (BUTYLACETATE=1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR,COLORLESS LIQUID,ALCOHOL ODOR.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAME
Hazardous Decomposition Products:CO FROM INCOMPLETE COMBUSTION.

Conditions to Avoid Polymerization:HEAT,SPARKS,OPEN FLAME.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS .

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