

6920 EOSINOPHIL STAIN KIT

MSDS Number

BZDHY

National Stock Number

8010-00F047761

Product Name

6920 EOSINOPHIL STAIN KIT

Manufacturer

A J P SCIENTIFIC INC

Product Identification

Product ID:6920 EOSINOPHIL STAIN KIT

MSDS Date:07/01/1990

FSC:8010

NIIN:00F047761

MSDS Number: BZDHY

Responsible Party

A J P SCIENTIFIC INC

CLIFTON , NJ 07015-5000

US

Emergency Phone: 201-472-7200

Info Phone: 201-472-7200

Cage: 55930

Contractor

ENG SCIENTIFIC INC (FORMERLY A J P SCIENTIFIC INC)

1589

CLIFTON, NJ 07015

US

973-472-7200; 201-472-7200

Cage: 55930

Ingredients

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS *96-1*

CAS: 67-56-1

RTECS: PC1400000

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:ORAL LD50(RATS): 12,900 MG/KG

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

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

Health Hazards Acute and Chronic:INHALATION: HARMFUL. INGESTION: MAY BE FATAL/CAUSE BLINDNESS. CAN'T BE MADE NON-POISONOUS. MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:BLINDNESS, IRRITATION.

First Aid

First Aid:INGESTION: INDUCE VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER & STICKING FINGERS DOWN THROAT. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED, PREFERABLY BY MOUTH TO MOUTH. EYES/SKIN: IMMEDIATELY FLUSH W/WATER FOR 15 MINS.OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:52F
Lower Limits:6
Upper Limits:36
Extinguishing Media:WATER SPRAY, CO2, DRY CHEMICAL, ALCOHOL-TYPE/UNIVERSAL TYPE FOAMS.
Fire Fighting Procedures:APPROACH METHANOL FIRE W/CAUTION, METHANOL BURNS W/ALMOST AN INVISIBLE FLAME. USE SCBA & PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WEAR GLOVES & SOAK UP SOLUTION W/DISPOSABLE TOWELS.

Handling

Handling and Storage Precautions:AVOID OPEN FLAMES.
Other Precautions:AVOID CONTACT W/EYES, SKIN/CLOTHING. AVOID PROLONGED/REPEATED BREATHING OF VAPOR.

Exposure Controls

Respiratory Protection:NOT ORDINARILY REQUIRED.
Ventilation:MECHANICAL(GENERAL): ROOM SHOULD BE SUITABLE. LOCAL EXHAUST: USE WHERE VAPORS ARE EXPECTED AT THE WORKPLACE AIR.
Protective Gloves:RUBBER
Eye Protection:GOGGLES/SAFETY GLASSES
Other Protective Equipment:LAB COAT, EYE BATH & SAFETY SHOWER.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:148.5F
Melt/Freeze Pt:M.P/F.P Text:-143.82F
Vapor Pres:12.8
Vapor Density:1.1
Spec Gravity:0.7922
Evaporation Rate & Reference:(WATER = 1): 5.8
Solubility in Water:COMPLETE
Appearance and Odor:WATER-WHITE LIQUID W/CHARACTERISTIC ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:OPEN FLAMES

Disposal

Waste Disposal Methods:SMALL:FLUSH W/LARGE QUANTITIES OF WATER. LARGE: COLLECT FOR DISPOSAL IAW/FEDERAL, STATE & LOCAL REGULATIONS. FLUSH W/WATER & CONTROL BURNING.

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