

## **INSTA STAIN 3 STEP-SOLUTION 1/FIXATIVE**

### **MSDS Number**

CGVST

### **National Stock Number**

6520-00F055810

### **Product Name**

INSTA STAIN 3 STEP-SOLUTION 1/FIXATIVE

### **Manufacturer**

S AND K REAGENTS INC

### **Product Identification**

Product ID:INSTA STAIN 3 STEP-SOLUTION 1/FIXATIVE

MSDS Date:10/01/1991

FSC:6520

NIIN:00F055810

Kit Part:Y

MSDS Number: CGVST

### **Responsible Party**

S & K REAGENTS INC

619 E JEWELL AVENUE

DENVER , CO 80210-5000

US

Emergency Phone: 303-777-0731

Info Phone: 303-777-0731

Cage: SSKKR

### **Contractor**

S & K REAGENTS INC

DENVER, CO 80210-5000

US

303-777-0731

Cage: SSKKR

### **Ingredients**

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS \*98-1\*

CAS: 67-56-1

RTECS: PC1400000

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

### **Hazards**

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, CAN CAUSE  
RESPIRATORY IRRITATION & ASPHYXIATION. INGESTION: HARMFUL, MAY  
RESULT IN CNS DAMAGE. SKIN: MODERATE IRRITATION. EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:DROWSINESS, HEADACHE, IRRITATION, FATIGUE,

NAUSEA, UNCONSCIOUSNESS, VOMITING, INEBRIATION, BLINDNESS, DRYNESS, REDNESS, TEARING, BLURRED VISION.

## First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING. SKIN: WASH W/MILD SOAP & WATER. EYES: WASH W/PLENTY OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method: TCC

Flash Point: 52F

Extinguishing Media: SMALL: DRY CHEMICAL/CO2. LARGE: ALCOHOL TYPE FOAM.

Fire Fighting Procedures: DON'T USE ORDINARY FOAM. APPLICATION OF WATER FOG/SPRAY WILL AID IN KEEPING FIRE-EXPOSED MATERIALS COOL.

Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID. VAPORS ARE > THAN AIR & TRAVEL ALONG THE GROUND TO AN IGNITION SOURCE & FLASH BACK TO VAPOR SOURCE.

## Accidental Release

Spill Release Procedures: ELIMINATE IGNITION SOURCES. FLUSH W/LARGE AMOUNTS OF WATER/ABSORB W/AN APPROPRIATE ABSORBENT. SMALL AMOUNTS MAY BE DISPOSED OF IN THE SEWER.

## Handling

Handling and Storage Precautions: KEEP IN A TIGHTLY CLOSED CONTAINER, STORED IN A COOL, DRY VENTILATED AREA AWAY FROM SOURCES OF IGNITION & FLAME. USE W/ADEQUATE VENTILATION.

Other Precautions: DON'T GET IN EYES, SKIN/CLOTHING. AVOID BREATHING VAPOR.

## Exposure Controls

Ventilation: GENERAL ROOM.

Protective Gloves: RESISTANT

Eye Protection: CHEMICAL SAFETY GOGGLES

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt: B.P. Text: 148.1F

Melt/Freeze Pt: M.P/F.P Text: -144F

Vapor Pres: 96

Vapor Density: 1.1

Spec Gravity: 0.79

Evaporation Rate & Reference: (BU AC = 1): 5.91

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR LIQUID W/CHARACTERISTIC ODOR

Percent Volatiles by Volume: 100

## Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZERS.

Stability Condition to Avoid: SOURCES OF IGNITION, HEAT, SPARKS & FLAMES.

Hazardous Decomposition Products: INCOMPLETE COMBUSTION: CO2/CO.

## Disposal

Waste Disposal Methods: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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