

## **INSTA STAIN 3 STEP-SOLUTION 3/THIAZINE**

### **MSDS Number**

CGVSW

### **National Stock Number**

6520-00F055810

### **Product Name**

INSTA STAIN 3 STEP-SOLUTION 3/THIAZINE

### **Manufacturer**

S AND K REAGENTS INC

### **Product Identification**

Product ID:INSTA STAIN 3 STEP-SOLUTION 3/THIAZINE

MSDS Date:10/01/1991

FSC:6520

NIIN:00F055810

Kit Part:Y

MSDS Number: CGVSW

### **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**

THIAZINE DYE MIXTURE

SODIUM AZIDE, AZIDE \*98-1\*

CAS: 26628-22-8

RTECS: VY8050000

ACGIH TLV: C 0.29 MG/CUM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BUFFER SOLUTION

### **Hazards**

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGESTION: POISONOUS, MAY BE HARMFUL.  
SKIN/EYES: IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION.

## First Aid

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

## Fire Fighting

Flash Point:NONCOMBUSTIBLE  
Extinguishing Media:USE ANY MEANS SUITABLE FOR EXTINGUISHING  
SURROUNDING FIRE.  
Unusual Fire/Explosion Hazard:NONCOMBUSTIBLE. SODIUM AZIDE MAY REACT  
W/LEAD & COPPER PLUMBING TO FORM HIGHLY EXPLOSIVE METAL AZIDES.

## Accidental Release

Spill Release Procedures:SMALL AMOUNTS MAY BE DISPOSED OF IN THE SEWER.  
LARGE AMOUNTS SHOULD BE DISPOSED OF ACCORDING TO LOCAL REQUIREMENTS  
FOR NON-HAZARDOUS MATERIAL.

## Handling

Handling and Storage Precautions:KEEP IN A TIGHTLY CLOSED CONTAINER,  
STORED IN A COOL DRY VENTILATED AREA.  
Other Precautions:AVOID ALL UNNECESSARY EXPOSURE TO THE CHEMICAL  
SUBSTANCE & ENSURE PROMPT REMOVAL FROM SKIN, EYES & CLOTHING.

## Exposure Controls

Ventilation:GENERAL ROOM  
Protective Gloves:RESISTANT  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Work Hygienic Practices:USE GOOD INDUSTRIAL/PERSONNEL HYGIENE & SAFETY  
PROCEDURES.  
Supplemental Safety and Health

## Chemical Properties

Solubility in Water:INCOMPLETE  
Appearance and Odor:DARK BLUE LIQUID; ODORLESS

## Stability

Stability Indicator/Materials to Avoid:YES

## Disposal

Waste Disposal Methods:ENSURE/DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS. IF DISCARDED INTO SINK, FLUSH W/A LARGE VOLUME OF  
WATER TO PREVENT AZIDE BUILDUP.

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 information to their  
particular situation.