



## **ARGENTYNE**

### **MSDS Number**

BVBXC

### **National Stock Number**

6810-00N047826

### **Product Name**

ARGENTYNE

### **Manufacturer**

ARGENT CHEMICAL LABS

### **Product Identification**

Product ID: ARGENTYNE  
MSDS Date: 10/19/1988  
FSC: 6810  
NIIN: 00N047826  
MSDS Number: BVBXC

### **Responsible Party**

ARGENT CHEMICAL LABS

8702 152ND AVE N.E.

REDMOND, WA 98052

US

Emergency Phone: 206-885-3777

Info Phone: 206-885-3777

Cage: 0LX87

### **Contractor**

ARGENT CHEMICAL LABS

REDMOND, WA 98052

US

206-885-3777

Cage: 0LX87

### **Ingredients**

POLY (1-(2-OXO-1-PYRROLIDINYL)ETHYLENE) IODINE COMPLEX.

CAS: 25655-41-8

RTECS: TR1579600

OSHA PELN/K

ACGIH TLV: N/K

1). LD50 (ORAL RAT) 4220 MG/KG

CAS: 144-55-8

RTECS: VZ0950000

OSHA PELN/K

ACGIH TLV: N/K

### **Hazards**

LD50 LC50 Mixture: SEE INGREDIENTS



Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT CONTACT WITH EYES MAY BE IRRITATING. AVOID PROLONGED OR EXCESSIVE CONTACT WITH SKIN. IRRITATION. DO NOT INGEST.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:IRRITATION OF EYES UPON DIRECT CONTACT. SKIN IRRITATION.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

## First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O\*2/ARTF RESP) . EYES:FLUSH WITH RUNNING WATER FOR AT LEAST 15 MINUTES. CALL PHYS. SKIN:WASH WITH SOAP AND WATER. INGEST:CALL PHYSICIAN IMMEDIATELY.

## Fire Fighting

Flash Point:NON-FLAM SOLN  
Extinguishing Media:WATER SPRAY, CO\*2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL BUNKER GEAR TO MINIMIZE CONTACT WITH SKIN, EYES, AND RESPIRATORY TRACT.  
Unusual Fire/Explosion Hazard:NONE KNOWN.

## Accidental Release

Spill Release Procedures:DIKE UP AND USE ABSORBANTS TO SOAK UP. PLACE ABSORBANTS INTO DOT-APPROVED CONTAINER & HOLD FOR DISPOSAL. WEAR GOGGLES AND GLOVES. SODIUM THIOSULFATE, PENTAHYDRATE MAY BE USED TO REDUCE TO A COLORLESS SODIUM IODATE SOLUTION.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN A COOL LOCATION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.  
Other Precautions:NONE KNOWN.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:GENERAL.  
Protective Gloves:CHEMICAL RESISTANT GLOVES.  
Eye Protection:ANSI APPVD CHEM WORK GOGG .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:212F,100C  
Spec Gravity:1.1 (H\*20=1)  
Solubility in Water:SOLUBLE  
Appearance and Odor:DARK BROWN-RED LIQUID-NO ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.  
Stability Condition to Avoid:STORE AWAY FROM HEAT.  
Hazardous Decomposition Products:NONE KNOWN.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

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