

## **SO-A-435**

### **MSDS Number**

BBCZF

### **National Stock Number**

6850-00D000608

### **Product Name**

SO-A-435

### **Manufacturer**

FISHER SCIENTIFIC COMPANY

### **Product Identification**

Product ID: SO-A-435

MSDS Date: 01/01/1985

FSC: 6850

NIIN: 00D000608

MSDS Number: BBCZF

### **Responsible Party**

FISHER SCIENTIFIC COMPANY

1 REAGENT LANE

FAIR LAWN , NJ 07410

US

Emergency Phone: 201-796-7100 OR 201-796-7523

Info Phone: 201-796-7100

Cage: 1B464

### **Contractor**

FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

FAIRLAWN, NJ 07410-2802

US

201-796-7100

Cage: 1B464

### **Ingredients**

ALKALINE IODIDE

SODIUM AZIDE (SARA III)

CAS: 26628-22-8

RTECS: VY8050000

OSHA PELS, C 0.1 PPM(HN3)

ACGIH TLV: C 0.11 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

Effects of Overexposure:CAUSES SEVERE BURNS TO SKIN & EYES.MAY BE FATAL IF SWALLOWED.POISON

## First Aid

First Aid:SKIN & EYES:IMMED.FLUSH W/WATER FOR 15 MIN.FOR EYES,CONTACT A DR.INGEST:DO NOT INDUCE VOMIT.GIVE SEVERAL GLASSES OF WATER OR MILK.CONTACT A DR.IF NOT BREATHING,GIVE ARTIF.RESPIR.,GIVE O\*2,BRTHG.DIFF.

## Fire Fighting

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APPARATUS.COOL CONTS W/H\*2O

Unusual Fire/Explosion Hazard:SOME OF THESE MATERIALS MAY BURN BUT DO NOT IGNITE READILY.MAY PRODUCT IRRITATING OR POISONOUS GASES

## Accidental Release

Spill Release Procedures:ABSORB ON VERMICULITE.SMALL SPILLS:TAKE UP WITH SAND OR OTHER NONCOMBUSTIBLE MATERIAL,FLUSH W/WATER.LARGE SPILLS:DIKE FAR AHEAD OF SPILL FOR LATER DISPOSAL.DRY SPILLS:SHOVEL INTO CONTAINERS & COVER;MO VE CONTAINERS;THEN FLUSH AREA W/WATER.

## Handling

Handling and Storage Precautions:SEPARATE FROM OXIDANTS.PROTECT CONTAINERS FROM PHYSICAL DAMAGE.STORE IN AIRTIGHT CONTAINERS.WEAR RUBBER GLOVES,SAFETY GLASSES,SELF-CNTND BRTHG.

## Exposure Controls

Respiratory Protection:SELF-CNTND BRTHG APPARATUS

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES,FACE SHLD

Other Protective Equipment:PROTECTIVE CLOTHING.

Supplemental Safety and Health

## Chemical Properties

HCC:C2

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.5

Evaporation Rate & Reference:>1.0 ETHER

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID

Percent Volatiles by Volume:50.0

## Stability

Stability Indicator/Materials to Avoid:YES

OILS OR COMBUSTIBLES,PB,AG,HG & COPPER,OXIDANTS.

Hazardous Decomposition Products:CO\*2,CO.

## Disposal

Waste Disposal Methods:DISPOSE OF BY MEANS AS TO COMPLY WITH ALL STATE,LOCAL & FEDERAL REGS OR CONTACT AN APPROVED & LICENSED DISPOSAL AGENCY.

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