

SILVER NITRATE N/71, RBS1015

MSDS Number

BRDNJ

National Stock Number

6810-00N034477

Product Name

SILVER NITRATE N/71, RBS1015

Manufacturer

BARCLAY CHEMICAL CO INC

Product Identification

Product ID:SILVER NITRATE N/71, RBS1015

MSDS Date:10/30/1990

FSC:6810

NIIN:00N034477

MSDS Number: BRDNJ

Responsible Party

BARCLAY CHEMICAL CO INC

150 COOLIDGE AVE

WATERTOWN , MA 02172

US

Emergency Phone: 617-926-3400;800-424-9300(CHEMTREC)

Info Phone: 617-926-3400

Cage: 1HA92

Contractor

BARCLAY CHEMICAL CO

WATERTOWN, MA 02172

US

617-926-3400

Cage: 1HA92

Ingredients

SILVER NITRATE

CAS: 7611-88-8

Fraction By Weight:

OSHA PELN/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: TO 100%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:N/KDUCT MAY BE IRRITATING TO EYES AND

SKIN. ACUTE: CORROSIVE TO SKIN ON CONTACT. POISONOUS IF SWALLOWED.
CHRONIC: DERMATITIS AND TEMPORARY DARKENING OF SKIN. OVEREXPOSURE:
MAY CAUSE EYE AND SKIN IRRITATION. DERMATITIS AND TEMPORARY
DARKENING OF SKIN TISSUE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE REPORTED.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. EYE: IMMEDIATELY FLUSH WITH
PLENTY OF WATER FOR AT LEAST 15 MINUTES. HOLD LIDS OPEN TO ENSURE
COMPLETE RINSING OF EYE. CALL A PHYSICIAN. SKIN: IMMEDIATELY FLUSH
WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.
INGEST: DRINK A LARGE QTY OF MILK/WATER. CALL PHYSICIAN.

Fire Fighting

Extinguishing Media:WATER.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .

Accidental Release

Spill Release Procedures:DIKE/DAM LARGE SPILLS. RECOVER, PUMP TO
CONTAINERIZE/SOAK UP ON INERT ABSORBENT FOR PROPER DISPOSAL.
CONSULT AUTHORITIES FOR REGULATIONS REGARDING DISPOSAL OF MATERIALS
CONTAINING SILVER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN DARK OR AMBER BOTTLE. AVOID
CONTACT W/EYES/SKIN/CLTHG. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN .

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:RUBBER GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:EYE-WASH NEARBY.

Work Hygienic Practices:WASH HANDS AND CLOTHES THOROUGHLY AFTER
HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:D1

Boiling Pt:B.P. Text:210F,99C

Spec Gravity:1

pH:7

Appearance and Odor:CLEAR, COLORLESS LIQUID, ODORLESS.

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:NONE.

Disposal

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

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