

POTASSIUM BROMIDE

MSDS Number

BKBJT

National Stock Number

6810-00-225-9695

Product Name

POTASSIUM BROMIDE

Manufacturer

OCTAGON PROCESS INC

Product Identification

Product ID:POTASSIUM BROMIDE

MSDS Date:01/04/1973

FSC:6810

NIIN:00-225-9695

MSDS Number: BKBJT

Responsible Party

OCTAGON PROCESS INC.

596 RIVER ROAD

EDGEWATER , NJ 07020

US

Emergency Phone: 201-945-9400

Info Phone: 201-945-9400

Preparer: DOD-HMIS / DGSC-SSH

Cage: 82925

Contractor

OCTAGON PROCESS INC.

EDGEWATER, NJ 07020

US

201-945-9400

Cage: 82925

Ingredients

POTASSIUM BROMIDE

CAS: 7758-02-3

RTECS: TS7650000

Fraction By Weight: 100%

ACGIH TLV: NOT SPECIFIED

Hazards

Health Hazards Acute and Chronic:.

Effects of Overexposure:EYES:IRRITATION,BURN AND CORNEAL INJURY:

SKIN:IRRITANT,MILD BURN;INHAL:RESP.IRRITATING;LIVER KIDNEY E

Medical Cond Aggravated by Exposure:.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O2 NEED;EYES/SKIN:FLUSH W LG AMTS H2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Fire Fighting Procedures:NONE SPECIFIED BY THE MFR.USE SCBA IN FIRES AND IN CONFINED
Unusual Fire/Explosion Hazard:NONE SPECIFIED. AVOID SKIN AND EYES CONTACT

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL EQUIPMENT.DIKE AREA. SHOVEL DRY MATERIAL INTO FIBER DRUM AND SEAL.FLUSH RESIDUE WITH LARGE AMOUNTS OF WATER.

Handling

Handling and Storage Precautions:STORE IN DRY AREA. KEEP AWAY FROM OXIDIZERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.HANDLE WITH CARE.
Other Precautions:AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE DUST.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR DUST.
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION
Work Hygienic Practices:.
Supplemental Safety and Health
MSDS COPIED FROM ANOTHER POTASSIUM BROMIDE MSDS OF SIMILAR VINTAGE

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:2516F/1380C
Vapor Pres:NIL
Vapor Density:NIL
Spec Gravity:2.75
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE CRYSTALLINE SOLID,NO ODOR
Percent Volatiles by Volume:0.0

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL
Stability Condition to Avoid:NONE SPECIFIED
Hazardous Decomposition Products:BROMINE

Disposal

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

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