

ROSSITE,CHILEAN NITRATE,NITRATE OF SODA

MSDS Number

BBDRY

National Stock Number

6850-00D001009

Product Name

ROSSITE,CHILEAN NITRATE,NITRATE OF SODA

Manufacturer

HODES AND CO

Product Identification

Product ID:ROSSITE,CHILEAN NITRATE,NITRATE OF SODA

MSDS Date:01/01/1987

FSC:6850

NIIN:00D001009

MSDS Number: BBDRY

Responsible Party

HODES & CO.

Emergency Phone: 816-842-7795

Cage: 8H095

Contractor

HODES & CO.

Cage: 8H095

Ingredients

SODIUM NITRATE

CAS: 7631-99-4

RTECS: WC5600000

Fraction By Weight: >99%

Hazards

Effects of Overexposure:INGESTION OF LARGE AMOUNTS:VIOLENT GASTROENTERITIS;CHRONIC EXPOSURE:ANEMIA,METHEMOGLOBINEMIA,ETC.

First Aid

First Aid:ING:INDUCE VOMITING,SEEK MEDICAL HELP:INH:REMOVE TO FRESH AIR;SKIN & EYES:FLUSH THOROUGHLY WITH WATER.CONSULT PHYSICIAN FOR EYE EXPOSURE.

Fire Fighting

Extinguishing Media:ALL MEDIA.

Fire Fighting Procedures:TREAT AS CLASS A FIRE.

Unusual Fire/Explosion Hazard:OXIDIZERS,KEEP AWAY FROM REDUCING AGENTS.WILL EXPLODE IF HEATED TO >1000C.

Accidental Release

Spill Release Procedures:WEAR GLOVES,LONG SLEEVES,RESPIRATOR,GOGGLES.SWEEP UP OR SHOVEL UP SPILLED MATERIAL.

Handling

Handling and Storage Precautions:STORE AWAY FROM REDUCING AGENTS & LIQ. OF LOW FLASH POINTS.STORE AREA SHOULD BE COOL,DRY,VENTILATED,FIREPROOF.

Other Precautions:WOOD & EMPTY PAPER BAGS USED TO HOLD THIS PRODUCT SHOULD BE REMOVED FROM THE PREMISES.

Exposure Controls

Respiratory Protection:NIOSH-APPROVED DUST TYPE RESPIRATOR

Ventilation:MECHANICAL

Protective Gloves:RUBBER/BUTYL

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS DATED 2-84.

Chemical Properties

HCC:D1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:2.26

Solubility in Water:LOW

Appearance and Odor:ODORLESS,WHITE PELLETS-PRILLS.

Stability

Stability Indicator/Materials to Avoid:YES

REDUCING AGENT,FLAMMABLE,COMBUSTIBLE MATERIALS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:SANITARY LANDFILL IN ACCORDANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.

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