15/413/42 SPECTRO KIT ZINC, PART A

MSDS Number

BBPRL

National Stock Number

6810-00F004185

Product Name

15/413/42 SPECTRO KIT ZINC, PART A

Manufacturer

MILTON ROY

Product Identification

Product ID:15/413/42 SPECTRO KIT ZINC, PART A
MSDS Date:01/01/1987
FSC:6810
NIIN:00F004185
MSDS Number: BBPRL

Responsible Party

MILTON ROY/ROCHESTER, NY 14625

Emergency Phone: (716) 338-8000

Cage: EO812

Contractor

MILTON ROY/ROCHESTER, NY 14625

MICHIGAN CITY, IN 46360-5072

US

219-872-0006

Cage: EO812

Ingredients

POTASSIUM CYANIDE (SARA III)

CAS: 151-50-8

RTECS: TS8750000

Fraction By Weight:

OSHA PEL5 MG/M3 (CN)

ACGIH TLV: S, 5 MG/M3 (CN);9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

BORON OXIDE

CAS: 1303-86-2

RTECS: ED7900000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3; 9293

POTASSIUM BORATE

Fraction By Weight:

Hazards

Effects of Overexposure:INHALATION: IRRITATION, DEATH POSSIBLE.
EYE/SKIN CONTACT: IRRITATION. INGESTION: DEATH.

First Aid

First Aid:INHALATION: IMMEDIATELY USE A CYANIDE ANTIDOTE. SKIN CONTACT: FLUSH WITH WATER. EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. INGESTION: IMMEDIATELY INDUCE VOMITING, CALL A PHYSICIAN.

Fire Fighting

Extinguishing Media:CO2
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:EVOLVES HYDROGEN CYANIDE GAS (POISON)

Accidental Release

Spill Release Procedures:UE HEPA FILTEER, USE RESPIRATORY PROTECTION.

Handling

Handling and Storage Precautions:STORE TIGHTLY SEALED AWAY FROM ACIDS AND WATER.
Other Precautions:ALWAYS HAVE A CYANIDE ANTIDOTE KIT.

Exposure Controls

Respiratory Protection:NIOSH APPROVED HIGH EFFECIENCY RESPIRATOR
Ventilation:CHEMICAL FUME HOOD OR EQUIVALENT
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health
MSDS DATE: 19 FEB 1985.

Chemical Properties

Spec Gravity:1.83
Solubility in Water:SOLUBLE
Appearance and Odor:PURPLE POWDER
Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS
Stability Condition to Avoid:HIGH HEAT, ACIDS, WATER
Hazardous Decomposition Products:HYDROGEN CYANIDE GAS

Disposal

Waste Disposal Methods:FEDERAL, LOCAL, STATE AND REGULATION.

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