LEAD FLUOBORATE

MSDS Number

BBKNT

National Stock Number

6850-00F002247

Product Name

LEAD FLUOBORATE

Manufacturer

HARSTAN CHEMICAL CORP

Product Identification

Product ID:LEAD FLUOBORATE
MSDS Date:10/08/1987
FSC:6850
NIIN:00F002247
MSDS Number: BBKNT

Responsible Party

HARSTAN CHEMICAL CORP

1247 38TH STREET

BROOKLYN , NY 11218

Emergency Phone: (212) 435-8225

Info Phone: (212) 435-8225

Cage: HARST

Contractor

HARSTAN CHEMICAL CORP.

Cage: HARST

Ingredients

LEAD FLUOBORATE (SARA III)

CAS: 13814-96-5

RTECS: ED2700000

Fraction By Weight: 50%

OSHA PELSEE 1910.1025

ACGIH TLV: 0.15 MG PB/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: IRRITATION.

First Aid

First Aid:SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/COPIOUS QUANTITIES OF WATER. TREAT AS AN ACID BURN.

Fire Fighting

Flash Point:NONE

Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:FLUSH WITH WATER OR NEUTRALIZE WITH ALKALI SUCH AS SODIUM CARBONATE.
Neutralizing Agent:SODIUM CARBONATE

Handling

Handling and Storage Precautions:INDEFINITE SHELF LIFE WHEN BORIC ACID IS PRESENT. DON'T SPILL OR STORE NEAR CYANIDES.
Other Precautions:NONE

Exposure Controls

Ventilation:MECHANICAL: GENERAL VENTILATION
Protective Gloves:RUBBER
Eye Protection:FACE SHIELD
Other Protective Equipment:RUBBER APRON
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:N/R.
Vapor Density:N/R.
Spec Gravity:1.75
Evaporation Rate & Reference:LESS THAN ETHER
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID W/RELATIVELY NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
CYANIDES
Stability Condition to Avoid:DON'T MIX W/CYANIDES
Hazardous Decomposition Products:NONE
Conditions to Avoid Polymerization:EVAPORATION TO DRYNESS AND SUSTAINED HEATING.

Disposal

Waste Disposal Methods:REACT WITH ANY OF THE FOLLOWING: CAO; CA(OH)2; NAOH, KOH: NA2CO3.

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