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CAROLINA BIOGOLICAL SUPPLY CO -- POTASSIUM FERROCYANIDE, TRIHYDRATE, 88-3310

6810-00-241-1145

Product ID:POTASSIUM FERROCYANIDE, TRIHYDRATE, 88-3310

MSDS Date:01/04/1996

FSC:6810

NIIN:00-241-1145

MSDS Number: BYXJX === Responsible Party ===

Company Name: CAROLINA BIOGOLICAL SUPPLY CO

Address:2700 YORK RD

City:BURLINGTON

State:NC ZIP:27302 Country:US

Info Phone Num:

800-227-1150/910-584-0381

Emergency Phone Num:910-584-0381/800-424-9300(CHEMTREC)

CAGE:59896

=== Contractor Identification ===

Company Name: CAROLINA BIOLOGICAL SUPPLY CO

Address:2700 YORK RD Box:City:BURLINGTON

State:NC

ZIP:27215-3387 Country:US

Phone:800-227-1150/910-584-0381

CAGE:59896

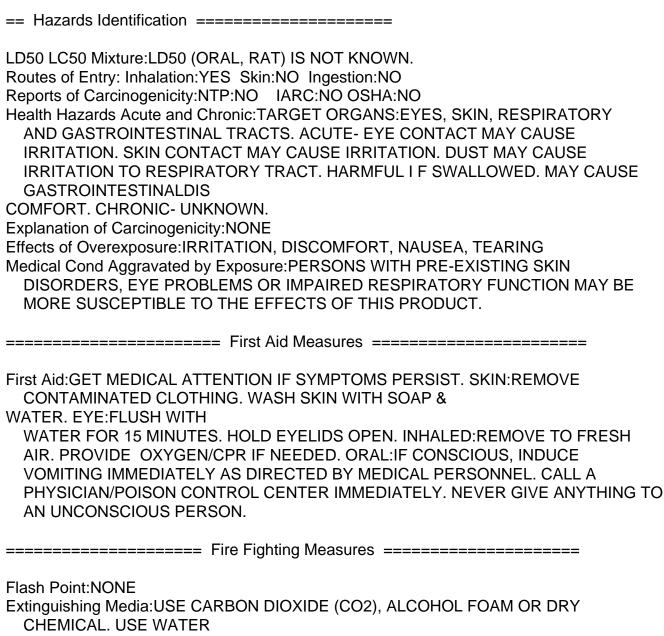
======= Composition/Information on Ingredients ========

Ingred Name: POTASSIUM FERROCYANIDE TRIHYDRATE

CAS:14459-95-1

Fraction by Wt: 98- 100%

Other REC Limits: NONE RECOMMENDED



SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION PRODUCTS MAY BE FORMED.

Unusual Fire/Explosion Hazard: CAUSES DECOMPOSITION.

======== Accidental Release Measures ==========

Spill Release Procedures: VENTILATE AREA. WEAR PROTECTIVE EQUIPMENT. SWEEP UP OR SCOOP UP SPILLED MATERIAL. PLACE IN A SUITABLE CONTAINER FOR DISPOSAL. MINIMIZE GENERATION

OF DUST. Neutralizing Agent:NOT RELEVANT
=========== Handling and Storage ============
Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINER, AWAY FROM STRONG ACIDS. Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. AVOID BEATHING DUST.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:IF ENGIN EERING CONTROLS DO NOT MAINTAIN AIRBORNE CONCENTRATIONS TO AN ACCETABLE LEVEL, A NIOSH-APPROVED RESPIRATOR FOR DUST MUST BE WORN. Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION. Protective Gloves:LATEX RUBBER Eye Protection:DUST-RESISTANT GOGGLES Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. Supplemental Safety and Health
========== Physi cal/Chemical Properties ===========
HCC:N1 NRC/State Lic Num:NOT RELEVANT Spec Gravity:1.85 Viscosity:NOT RELEVANT Evaporation Rate & Description Reference:NOT RELEVANT Solubility in Water:APPRECIABLE (>10%) Appearance and Odor:YELLOW CRYSTALS - ODORLESS Percent Volatiles by Volume:0
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG ACIDS Stability Condition to Avoid:AIR, HEAT Hazardous Decomposition Products:CYANIDES, OXIDES

OF NITROGEN

======= Disposal Considerations ===========

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. CONTRACT A LICENSED CHEMICAL WASTE DISPOSAL FACILITY.

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