View NSN Online: https://aerobasegroup.com/nsn/6810-00-237-2910

TECHNIC INC -- POTASSIUM CYANIDE -- 6810-00-237-2910

Product ID:POTASSIUM CYANIDE

MSDS Date:04/11/1989

FSC:6810

NIIN:00-237-2910

MSDS Number: BPYFV === Responsible Party === Company Name:TECHNIC INC Address:1 SPECTACLE ST

City:CRANSTON

State:RI

ZIP:02910-1032 Country:US

Info Phone Num:401-781-6100

Emergency Phone Num:401-781-6100(CHEMTREC 800-424-9300)

Preparer'

s Name: WILLIAM A. WILSON

CAGE:20816

=== Contractor Identification === Company Name:TECHNIC INC Address:1 SPECTABLE STREET

Box:City:CRANSTON

State:RI ZIP:02910 Country:US

Phone:401-781-6100

CAGE:20816

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

Ingred Name: POTASSIUM CYANIDE (SARA III)

CAS:151-50-8

RTECS #:TS8750000 Fraction by Wt: 100%

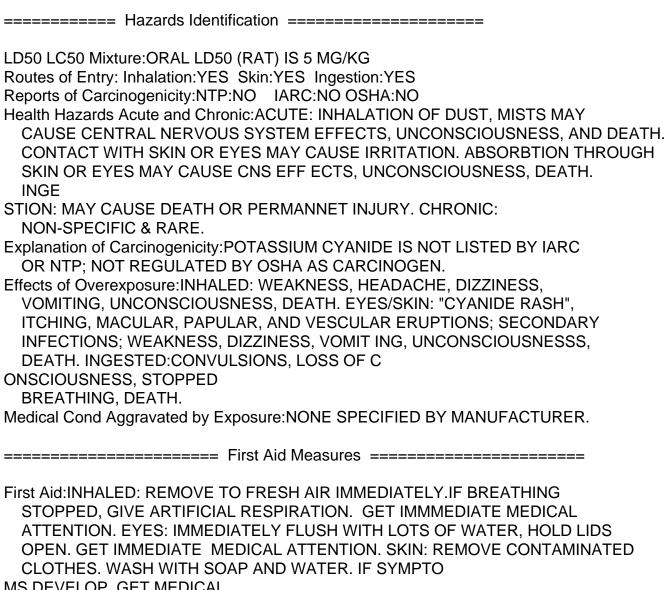
Other REC Limits: NONE RECOMMENDED

OSHA PEL:5 MG/M3 (CN)

ACGIH TLV:S, 5 MG/M3 (CN);9293

EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

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MS DEVELOP, GET MEDICAL

ATTENTION. INGESTED: IF CONSCIOUS, GIVE WATER THEN INDUCE VOMITNG. GET MEDICAL ATTN.

Flash Point:NONE

Extinguishing Media: FOAM, WATER SPRAY

Fire Fighting Procedures: DO NOT ALLOW RUN-OFF TO GET INTO SEWERS (MAY CONTAIN ACID) OR WATERWAYS. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard: DO NOT USE CARBON DIOXIDE FIRE EXTINGUISHERS.

======= Accidental Release Measures ==========
Spill Release Procedures:ISOLATE AND DENY ENTRY. WEAR PROPER PROTECTIVE CLOTHING/EQUIPMENT. COLLECT SPILLED MATERIAL AND PLACE IN A CONTAINER FOR RECLAIMATION OR TREATMENT AND DISPOSAL. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.
============ Handling and Storage =============
Handling and Storage Precautions:STORE IN A DRY, WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP AWAY FR OM FEED AND FOODSTUFFS. Other Precautions:NO EATING OR SMOKING IN AREA OF USE. DO NOT USE NEAR INCOMPATIBLE MATERIALS. USE ONLY CLEAN, DRY UTENSILS IN HANDLING.
===== Exposure Controls/Personal Protection =======
Respiratory Protection:IF ENGINEERING EQUIMENT FAILS OR NON-ROUTINE OR EMERGNCY OPERATIONS OCCUR; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR, OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134. Ventilation:USE LOCAL EXHA UST TO MAINATIN EXPOSURE BELOW PEL. Protective Gloves:RUBBER Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES Other Protective Equipment:IMPERVIOUS CLOTHING TO PREVENT SKIN CONTACT. EYE WASH STATION & SAFETY SHOWER. Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE. Supplemental Safety and Health DO NOT WEAR CONTACT LENSES WHEN USING THIS MATERIAL.
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HCC:T2 Melt/Freeze Pt:M.P/F.P Text:1175F,635C Vapor Pres:0 MM HG Spec Gravity:1.55 (WATER=1) Evaporation Rate & Description Rat
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES ACIDS, STRONG OXIDIZING AGENTS, ACID SALTS Stability Condition to Avoid:CONTACT WITH INCOMPATIBLES. HAZARDOUS IF KEPT IN A CLOSED CONTAINER. HYD

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

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