Product ID: 03880 PIPRACIL STERILE PIPERACILLIN SODIUM 4 G/VIAL
MSDS Date: 03/04/1993
FSC: 6505
NIIN: 01-302-2668
MSDS Number: BWXWM

Company Name: WYETH-AYERST LABORATORIES
Box: 8299
City: PHILADELPHIA
State: PA
ZIP: 19101-5000
Country: US
Info Phone Num: 610-902-5171
Emergency Phone Num: 610-902-5171
CAGE: 0HMG4

Composition/Information on Ingredients

Ingred Name: SODIUM BICARBONATE
CAS: 144-55-8
RTECS #: VZ0950000
Fraction by Wt: 2-4%

Ingred Name: PIPERACILLIN SODIUM, PENTCILLIN *95-1*
CAS: 59703-84-3
RTECS #: XI0180000
Fraction by Wt: 96-98%

Ingred Name: PIPERACILLIN, T 1220
CAS: 61477-96-1
RTECS #: XH8952200

Hazards Identification

LD50 LC50 Mixture: ORAL LD50 (RATS): >10 G/KG
Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: HAS THE CHARACTERISTICALLY LOW
POTENTIAL FOR TOXICITY FOUND W/OTHER PENICILLIAN-TYPE ANTIBIOTICS.
CLINICALLY-OBSERVED SIDE EFFECTS THAT ARE SEEN INCLUDE ALLERGIC
REACTIONS. REVERSIBLE EFFECTS ON THE BLOOD, LIVER & KIDNEY FROM
PROLONGED/HIGH-DOSE CLINICAL USE.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: RASH, HIVES, SEVERE ITCHING, DIARRHEA, NAUSEA, VOMITING, FEVER, HEADACHE, DIZZINESS, FATIGUE, LOCAL REDNESS, ERYTHEMA, THROMBOPHLEBITIS.
Medical Cond Aggravated by Exposure: ALLERGIC REACTIONS TO ANY PENICILLINS &/CEPHALOSPORINS.

------------------------------- First Aid Measures -----------------------------
First Aid: EYES: IMMEDIATELY FLUSH W/PLENTY OF COOL, LOW-PRESSURE WATER FOR 20 MINS. SKIN: PROMPTLY WASH W/SOAP & COOL RUNNING WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. INGESTION: DON'T INDUCE VOMITING EXCEPT AS DIRECTED BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH/INDUCE VOMITING IF UNCONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

------------------------ Accidental Release Measures ------------------------
Spill Release Procedures: WEAR DISPOSABLE COVERALLS, RUBBER GLOVES & AN APPROVED FULL FACE AIR-PURIFYING RESPIRATOR W/HIGH EFFICIENCY CARTRIDGES/SELF CONTAINED/SUPPLIED AIR RESPIRATOR. CONTAIN & COLLECT.

---------------------------- Handling and Storage -----------------------------
Handling and Storage Precautions: STORE AT CONTROLLED ROOM TEMP OF 59-86F. MINIMIZE EXCESS HANDLING. KEEP CONTAINER CLOSED WHEN NOT IN USE.

------------------ Exposure Controls/Personal Protection --------------------
Respiratory Protection: WEAR AN APPROVED AIR-PURIFYING RESPIRATOR W/HIGH-EFFICIENCY CARTRIDGES ADEQUATE TO CONTROL EXPOSURE IF PEL IS EXCEEDED. Ventilation: USE CLOSED-SYSTEM HANDLING, LABORATORY BENCH HOOD/LOCAL EXHAUST TO CONTROL DUST/MIST. Protective Gloves: RUBBER Eye Protection: REQUIRED
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health INFORMATION IS FOR SODIUM BICARBONATE. PH: 5.5-7.5 (AQUEOUS SOLUTION OF PIPRCALI).

------------------- Physical/Chemical Properties -----------------------------

------------------------ Stability and Reactivity Data ------------------------
Stability Indicator/Materials to Avoid: YES STRONG OXIDIZERS/BASES. Hazardous Decomposition Products: CO/C02/NITROGEN
OXIDES/ALDEHYDES/KETONES/ORGANIC ACIDS/HYDROGEN CYANIDE/SULFUR OXIDES/OTHER SULFUR CONTAINING COMPOUNDS.

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

Waste Disposal Methods: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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