

WYETH-AYERST LABORATORIES -- 03880 PIPRACIL STERILE  
PIPERACILLIN SODIUM 4 G/VIAL -- 6505-01-302-2668

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Product Identification  
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Product ID:03880 PIPRACIL STERILE PIPERACILLIN SODIUM 4 G/VIAL  
MSDS Date:03/04/1993  
FSC:6505  
NIIN:01-302-2668  
MSDS Number: BWXWM  
=== Responsible Party ===  
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  
=== Contractor Identification ===  
Company Name:WYETH-AYERST LABORATORIES  
Box:City:PHILADELPHIA  
State:PA  
ZIP:19101-5000  
Country:US  
Phone:610-902-5171  
CAGE:0HMG4

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Composition/Information on Ingredients  
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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

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Hazards Identification  
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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/OPHTER 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.

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First Aid Measures  
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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.

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Accidental Release Measures  
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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.

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

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Exposure Controls/Personal Protection  
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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 PIPRACIL).

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Physical/Chemical Properties  
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Decomp Temp:Decomp Text:518F (SUPP)

pH:(SUPP)

Solubility in Water:COMPLETE (SUPP)

Appearance and Odor:WHITE LYOPHILIZED CAKE.

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS/BASES.

Hazardous Decomposition Products:CO/CO2/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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