

UNITED STATES PHARMACOPEIAL CONVENTION INC -- DICLOXACILLIN
SODIUM -- 6505-00F037204

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Product Identification
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Product ID: DICLOXACILLIN SODIUM
MSDS Date: 06/23/1989
FSC: 6505
NIIN: 00F037204
MSDS Number: BVTHT
=== Responsible Party ===
Company Name: UNITED STATES PHARMACOPEIAL CONVENTION INC
Address: 12601 TWINBROOK PKWY
City: ROCKVILLE
State: MD
ZIP: 20852-1717
Country: US
Info Phone Num: 301-881-0666
Emergency Phone Num: 301-881-0666
Preparer's Name: WILLIAM M HELLER
CAGE: 14128
=== Contractor Identification ===
Company Name: UNITED STATES PHARMACOPEIAL CONVENTION INC
Address: 12601 TWINBROOK PKWY
Box: City: ROCKVILLE
State: MD
ZIP: 20852-1717
Country: US
Phone: 301-881-0666
CAGE: 14128

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Composition/Information on Ingredients
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Ingred Name: DICLOXACILLIN SODIUM MONOHYDRATE
CAS: 13412-64-1
RTECS #: XH8925000

Ingred Name: DICLOXACILLIN
CAS: 3116-76-5

Ingred Name: DICLOXACILLIN SODIUM *94-3*
CAS: 343-55-5

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Hazards Identification
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LD50 LC50 Mixture: ORAL LD50 (RAT): 3579 MG/KG
Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INHALATION: ALLERGIC REACTION ,
IRRITATION OF RESPIRATORY TRACT/MUCOUS MEMBRANES, HARMFUL. EYES:
IRRITATION. SKIN: ALLERGIC REACTION/IRRITATION/HARMFUL IF ABSORBED.
POSSIBLE HYPERSENSITIZATION. INGESTION: ALLERGIC REACTION.
ANAPHYLACTIC SHOCK FOLLOWING A ONE-MICROGRAM TEST DOSE. (SEE SUPP)
Explanation of Carcinogenicity: NONE
Effects of Overexposure: IRRITATION, RASH, LABORED BREATHING, HIVES,

ITCHING, WHEEZING, NAUSEA, CHILLS, FEVER.
Medical Cond Aggravated by Exposure:HYPERSENSITIVE TO
PENICILLIN/CEPHALOSPORINS/GRISEOFULVIN/PENICILLAMINE, ALLERGIES,
ASTHMA.

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First Aid Measures
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First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED.
EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INGESTION: FLUSH MOUTH
OUT W/WATER. ANAPHYLACTIC SHOCK CAN BE MANAGED BY EPINEPHRINE.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CO2, FOAM AS APPROPRIATE
FOR SURROUNDING FIRE/MATERIALS.
Fire Fighting Procedures:EVACUATE AREA. WEAR SELF CONTAINED BREATHING
APPARATUS & PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:MATERIAL IS ASSUMED TO BE COMBUSTIBLE. AS
W/ALL DRY POWDERS IT'S ADVISABLE TO GROUND MECHANICAL EQUIPMENT IN
CONTACT W/DRY MATERIAL TO DISSIPATE STATIC.

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Accidental Release Measures
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Spill Release Procedures:WEAR APPROVED RESPIRATOR & CHEMICALLY
COMPATIBLE GLOVES. VACUUM/SWEEP UP. AVOID DUST. PLACE MATERIAL IN
APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA & WASH
SITE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN TIGHT CONTAINER. SHOULD BE
HANDLED/STORED PER LABEL/OTHER INSTRUCTIONS TO ENSURE PRODUCT
INTEGRITY. USE W/ADEQUATE VENTILATION.
Other Precautions:AVOID CONTACT W/EYES, SKIN/CLOTHING. AVOID BREATHING
DUST/MIST. USE W/ADEQUATE DUST CONTROL. DON'T PERMIT
EATING/DRINKING/SMOKING NEAR MATERIAL.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR NIOSH APPROVED RESPIRATOR.
Ventilation:LOCAL EXHAUST/MECHANICAL (GENERAL): RECOMMENDED.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:APPROPRIATE LABORATORY APPAREL
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
INDIVIDUALS WORKING W/CHEMICALS SHOULD CONSIDER ALL CHEMICALS TO BE
POTENTIALLY HAZARDOUS EVEN IF THEIR INDIVIDUAL HAZARDS MAY BE
UNCHARACTERIZED/UNKNOWN. HEALTH HAZARDS CONT'D: ACCELERATED & LATE
URT ICARIAL REACTIONS ARE MORE COMMON.

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Physical/Chemical Properties
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Solubility in Water:COMPLETE

Appearance and Odor:WHITE-OFF WHITE CRYSTALLINE POWDER W/VIRTUALLY NO
ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:TOXIC FUMES, SODIUM OXIDE, NITROGEN
OXIDES, SULFUR OXIDES, CHLORINE

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

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

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