

ICI AMERICAS INC.,STUART PHARMACEUTICALS DIV. -- CEFOTAN -- 6505-01-262-2698

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Product Identification
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Product ID:CEFOTAN

MSDS Date:08/23/1989

FSC:6505

NIIN:01-262-2698

MSDS Number: BQKVF

=== Responsible Party ===

Company Name:ICI AMERICAS INC.,STUART PHARMACEUTICALS DIV.

Address:CONCORD PIKE & NEW MURPHY ROAD

Box:2376

City:WILMINGTON

State:DE

ZIP:19897

Country:US

Info Phone Num:302-886-

3000

Emergency Phone Num:800-327-8633 MEDICAL

CAGE:13992

=== Contractor Identification ===

Company Name:ZENECA INC. ZENECA PHARMACEUTICALS GROUP (FORMERLY ICI

)

Address:1800 CONCORD PIKE

Box:City:WILMINGTON

State:DE

ZIP:19897

Country:US

Phone:302-886-3000

CAGE:13992

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Composition/Information on Ingredients
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Ingred Name:CEFOTETAN, DISODIUM SALT

CAS:74356-00-6

RTECS #:X10330060

Fraction by Wt: 100%

Other REC Limits:2 UG/M3(0.002 MG/M3)

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zards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >10,000 MG/KG

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:LIMITED TOXICITY DATA IS AVAILABLE FOR THIS PRODUCT. THE FOLLOWING ARE FROM SCREENING TESTS. PRODUCT IS ESSENTIALLY NON-TOXIC. IT IS ESSENTIALLY NON-IRRITATING, BUT RESPIRATORY SENSITIZATION HAS BEEN KNOWN FOR SIMILAR COMPOUNDS.

Explanation of Carcinoge

nicity:NONE

Effects of Overexposure:EYE/SKIN:NO IRRITATION EXPECTED FROM RABBIT TESTS. INHALED:RESPIRATORY SENSITIZATION HAS OCCURRED FROM SIMILAR PRODUCTS. INGESTED:PRACTICALLY NON-TOXIC. (SEE LD50).

Medical Cond Aggravated by Exposure:PEOPLE WITH A HISTORY OF RESPIRATORY AILMENTS SHOULD NOT BE PERMITTED TO WORK WITH THIS COMPOUND.

===== First Aid Measures =====

First Aid:IF IRRITATION OR OTHER SYMPTOMS DEVELOP, SEE A DOCTOR.

EYE:FLU

SH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER TO DILUTE & GET IMMEDIATE MEDICAL CARE.

===== Fire Fighting Measures =====

Extinguishing Media:WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL, HALOGENATED AGENTS

Fire Fighting Procedures:FIRE F

IGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:THIS PRODUCT MAY FORM EXPLOSIVE DUST CLOUDS IN AIR.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING. DO NOT CREATE DUST. NEVER SWEEP DRY. DAMPEN SPILLED MATERIAL W/WATER AND RECOVER OR MIX W/MOIST ABSORBENT AND SHOVEL INTO WASTE CONTAINER. WASH RESIDUE FROM SPILL WITH WATER & FLUSH TO SEW

ER SERVICED BY TREATMENT
FACILITY.

Neutralizing Agent:NO INFORMATION GIVEN ON MSDS BY MFR.

===== Handling and Storage =====

Handling and Storage Precautions:FOLLOW NFPA CODES FOR HANDLING
EXPLOSIVE DUSTS. MAINTAIN GOOD HOUSEKEEPING.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:MFR RECOMMENDS A RESPIRATOR ABOVE 2 UG/M3. USE
NIOSH/MSHA APPROVED HEPA FILTER RESPIRATOR FOR EXPOS
URES BELOW 1

MG/M3. USE SUPPLIED AIR RESPIRATOR ABOVE 1 MG/M3.

Ventilation:USE LOCAL EXHAUST TO KEEP EXPOSURE TO A MINIMUM.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR CHEM SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER, APRON
AND ARM COVERS, POSSIBLE FULL BODY SUIT TO PREVENT SKIN CONTACT.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD CHEMICAL HYGIENE
PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING
OR DRINKING.

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Supplemental Safety and Health

MSDS RECEIVED FROM NAVY (FOCAL POINT N). CAGE CODE AND NSN IDENTIFIED
BY THEM.

===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NONE

Vapor Pres:NO DATA

Vapor Density:NO DATA

Spec Gravity:NO DATA

pH:5.7

Solubility in Water:SOLUBLE

Appearance and Odor:WHITE TO OFF-YELLOW POWDER

Percent Volatiles by Volume:NEG

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

Stability Indicator/Materials to Avoid:

YES
OXIDIZING AGENTS
Stability Condition to Avoid:NO INFORMATION GIVEN ON MSDS BY MFR.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
NITROGEN OXIDES, AMMONIA, SULFUR OXIDES
Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:DISCARDED PRODUCT IS NOT A HAZARDOUS WASTE UNDER RCRA (40CFR261). DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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