

UPJOHN CO THE -- 51871 ZEFAZONE IV SOLUTION -- 6505-00F038039

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Product Identification
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Product ID:51871 ZEFAZONE IV SOLUTION
MSDS Date:06/30/1994
FSC:6505
NIIN:00F038039
MSDS Number: BWKMC
=== Responsible Party ===
Company Name:UPJOHN CO THE
Address:7171 PORTAGE RD
City:KALAMAZOO
State:MI
ZIP:49001-0199
Country:US
Info Phone Num:616-385-7358
Emergency Phone Num:616-323-7555(D)/616-323-5122(24 HR)
CAGE:GO374

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Contractor Identification
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Company Name:PHARMACIA & UPJOHN
Address:7171 PORTAGE RD
Box:City:KALAMAZOO
State:MI
ZIP:49001-0199
Country:US
Phone:616-833-5122/616-833-7555
CAGE:93703
Company Name:UPJOHN CO THE
Address:7171 PORTAGE RD
City:KALAMAZOO
State:MI
ZIP:49001-0199
Country:US
Phone:616-323-7555
CAGE:GO374

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Composition/Information on Ingredients
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Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: <95%

Ingred Name:NON HAZARDOUS INGREDIENTS

Ingred Name:CEFMETAZOLE SODIUM *94-4*
CAS:56796-39-5
RTECS #:XI0372200
Fraction by Wt: 2-4%

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50(RAT): 3,204 MG/KG (SEE SUPP)
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:OVEREXPOSURE TO CEFMETAZOLE SOIUM
COULD CAUSE MILD TO SEVERE ALLERGIC
REACTIONS/BRONCHOSPASM/ANGIOEDEMA & ANAPHYLAXIS. ALLERGIC REACTIONS
INCLUDE STEVENS-JOHNSON SYNDROME & ERYTHEMA MULTIFORME. GASTRO
INTESTINAL EFFECTS. PSEUDOMEMBRANOUS COLITIS MAY RANGE IN SEVERITY
FROM MILD TO LIFE THREATENING.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:RASH, FEVER, SWELLING, ASTHMATIC BREATHING,
HIVES, NAUSEA, VOMITING, DIARRHEA

Medical Cond Aggravated by Exposure:HYPERSENSITIVITY TO
CEFMETAZOLE/CEPHALOSPORIN GROUP OF ANTIBIOTICS, BETA-LACTAM
ANTIBIOTICS, RENAL/HEPATIC IMPAIRMENT, POOR NUTRITIONAL STATE/GI
DISEASE/CURRENTLY BEING TREATED W/AN AMINOGLYCOSIDE.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.
INHALATION: REMOVE FROM EXPOSURE. OBTAIN MEDICAL ATTENTION IN ALL
CASES. NOTES TO PHYSICIAN: IN THE EVENT OF SERIOUS TOXIC REACTIONS
FROM OV EREXPOSURE, HEMODIALYSIS/PERITONEAL DIALYSIS MAY AID IN THE
REMOVAL OF CEFMETAZOLE FROM THE BODY, ESPECIALLY IF RENAL FUNCTION
IS COMPROMISED.

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

Flash Point:NONFLAMMABLE
Extinguishing Media:WATER, CO2/DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS & FULL
BODY PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PROVIDE VENTILATION & PERSONAL PROTECTION.
KEEP PRODUCT OUT OF DRAINS; PREVENT ENTRY TO SURFACE
WATER/GROUNDWATER & SOIL. SMALL: ABSORB W/PAPER TOWELS/OTHER
APPROPRIATE MEDIA. LARGE: VACUUM/SCOOP & PLACE IN A SUITABLE
CONTAINER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE & PROTECT
FROM LIGHT. THE UNDILUTED PRODUCT SHOULD BE STORED IN A CONSTANT
FREEZER AT -4F.
Other Precautions:KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT W/SKIN,
EYES & CLOTHING.

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

Respiratory Protection:NOT REQUIRED.
Ventilation:LOCAL EXHAUST.
Protective Gloves:RUBBER.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.
Work Hygienic Practices:REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE
REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

ZEFAZONE IV SOLUTION IS A HUMAN DRUG USED IN THE TREATMENT OF SERIOUS INFECTIONS INVOLVING THE URINARY TRACT, LOWER RESPIRATORY TRACT, SKIN/SUPPORTING STRUCTURES, INTRAABDOMINAL INFECTIONS & SOME SEXUALLY TRANSMITTED DISEASES. PH: 4.2-6.2 (THAWED). ORAL LD50 INFORMATION IS FOR: CEFMETAZOLE SODIUM.

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Physical/Chemical Properties
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pH:(SUPP)

Solubility in Water:COMPLETE

Appearance and Odor:FROZEN, PREMIXED SOLUTION (W/1-2 G CEFMETAZOLE SODIUM) IN 50 ML PLASTIC BAGS.

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

NONE

Stability Condition to Avoid:THAWED- >21 DAYS AT TEMP >46F/>48 HOURS AT TEMP >77F.

Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES, SULFUR OXIDES.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF BY INCINERATION IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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