

CIBA-GEIGY CORP - PHARMACEUTICALS DIV -- NDC 0083-2600-04 AREDIA  
VIALS & AMPULS -- 6505-00F039369

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Product Identification  
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Product ID:NDC 0083-2600-04 AREDIA VIALS & AMPULS

MSDS Date:11/18/1991

FSC:6505

NIIN:00F039369

MSDS Number: BWWWG

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP - PHARMACEUTICALS DIV

Address:556 MORRIS AVE

City:SUMMIT

State:NJ

ZIP:07901-1303

Country:US

Info Phone Num:201-227-5452

Emergency Phone Num:201-227-5452

Preparer's Name:MARTHA WRIGHT

CAGE:0267X

=== Contractor Identification ===

Company Name:CIBA-GEIGY CORP

Address:4917 DAWN AVE

Box:18300

City:EAST LANSING

State:MI

ZIP:48823-5605

Country:US

Phone:517-351-5900

CAGE:0267X

Company Name:CIBA-GEIGY CORP,GEIGY PHARMACEUTICALS DIV

Address:556 MORRIS AVE

Box:City:SUMMIT

State:NJ

ZIP:07901-1303

Country:US

Phone:201-277-5452

CAGE:97423

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Composition/Information on Ingredients  
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Ingred Name:DISODIUM PAMIDRONATE \*95-1\*

CAS:57248-88-1

RTECS #:SZ6525000

Ingred Name:MINNITOL, D- (MANNA SUGAR); MANNITOL

CAS:69-65-8

RTECS #:OP2060000

Ingred Name:PHOSPHORIC ACID

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 85%

Other REC Limits:1 MG/CUM

OSHA PEL:1 MG/CUM  
ACGIH TLV:1 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT): 1560 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:SKIN/EYES: IRRITATION. SLIGHTLY TOXIC.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:CHEMOTHERAPEUTIC AGENT-PAIN, FATIGUE,  
TRANSCIENT FEVER, PHLEBITIS, REDNESS, SWELLING, GI DISTURBANCES,  
FLUCTUATIONS IN SERUM CALCIUM & MINERAL LEVELS.  
Medical Cond Aggravated by Exposure:PREGNANCY, KIDNEY DYSFUNCTION,  
NEUTROPENIA, BONE MARROW SUPPRESSION, ALLERGY TO BISPHTHONATES.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/RUNNING WATER  
FOR 15 MINS. SKIN: WASH AREA W/SOAP & WATER. OBTAIN MEDICAL  
ATTENTION IN ALL CASES.

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

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRES.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & SELF CONTAINED  
BREATHING APPARATUS.

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

Spill Release Procedures:USE APPROPRIATE PROTECTIVE EQUIPMENT. SWEEP UP  
& CONTAINERIZE MATERIAL. RESIDUES MAY BE FLUSHED TO THE SANITARY  
SEWER W/WATER.

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

Handling and Storage Precautions:DON'T STORE >86F.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF  
THERAPEUTIC USE.  
Ventilation:NOT REQUIRED UNDER NORMAL CONDITIONS OF THERAPEUTIC USE.  
Protective Gloves:NOT REQUIRED UNDER NORMAL CONDITIONS  
Eye Protection:NOT REQUIRED UNDER NORMAL CONDITIONS  
Supplemental Safety and Health

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

Solubility in Water:>2%  
Appearance and Odor:AMPUL-CLEAR SOLUTION IN VIAL-WHITE POWDER

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

Stability Indicator/Materials to Avoid: YES  
Stability Condition to Avoid: TEMP >86F.

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

Waste Disposal Methods: ALL WASTE WILL BE SENT TO AN APPROPRIATE  
APPROVED DISPOSAL FACILITY FOLLOWING STANDARD OPERATING PROCEDURES.  
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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