

UPJOHN COMPANY, -- SOLU-MEDROL STERILE POWDER

MSDS Safety Information

FSC: 6505
 NIIN: 00-943-4380
 MSDS Date: 06/30/1994
 MSDS Num: 8WGKV
 Product ID: SOLU-MEDROL STERILE POWDER
 MFN: 01
 Responsible Party
 Cage: 93703
 Name: UPJOHN COMPANY, THE
 Address: 7171 PORTAGE ROAD
 City: KALAMAZOO MI 49001-0199
 Info Phone Number: 616-323-7555 (8:00 AM - 4:30 PM)
 Emergency Phone Number: 616-323-5122 24 HOURS
 Preparer's Name: HEALTH & SAFETY REG AFFRS
 Review Ind: Y
 Published: Y

Contractor Summary

Cage: 93703
 Name: PHARMACIA & UPJOHN
 Address: 7171 PORTAGE RD
 City: KALAMAZOO MI 49001-0199
 Phone: 616-833-5122/616-833-7555

Item Description Information

Item Name: METHYLPREDNISOLONE SODIUM SUCCINATE FOR INJECTION, USP
 Specification Number: NONE
 Type/Grade/Class: NONE
 Type of Container: VIAL

Ingredients

Cas: 2375-03-3
 RTECS #: TU4154060
 Name: METHYLPREDISOLONE SODIUM
 % Wt: 67-87
 Other REC Limits: 4UG/M3 (UPJOHN)
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED

Cas: 7558-79-4
 RTECS #: WC4500000
 Name: SODIUM PHOSPHATE, DIBASIC (CERCLA)
 % Wt: 12-30
 Other REC Limits: NONE RECOMMENDED
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED
 EPA Rpt Qty: 5000 LBS
 DOT Rpt Qty: 5000 LBS

Cas: 7558-80-7
 RTECS #: WA1900000
 Name: SODIUM PHOSPHATE, MONOBASIC
 % Wt: 1-3
 Other REC Limits: NONE RECOMMENDED
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED

Cas: 63-42-3
 RTECS #: OD9625000
 Name: LACTOSE
 % Wt: 0-3.2
 Other REC Limits: NONE RECOMMENDED
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 (RAT) IS >5G/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES:NON-IRRITATING.SKIN:NON-IRRITATING.POSSIBLE ANAPHYLACTOID REACTION.INGEST:NOT REPORTED.INHAL:MAY CAUSE RESPIRATORY IRRITATION.SYSTEMIC EFFECTS:AFFECTS,CVS,KIDNEY,SKELETAL MUSCLES,NERVIOUS AND IMM UNE SYSTEM.CHRONIC OVEREXPOSURE MAY PRODUCE PITUITARY-ADRENAL SUPPRESSION,OSTEOPORISIS,CATARACTS,GLAUCOMA

Explanation Of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Signs And Symptoms Of Overexposure: ANAPHYLATIC SHOCK IS AN UNUSUAL REACTION TO AN ANTIGEN WHICH CAN OCCUR IN SEVERAL MINUTES(HIVES,LOCAL SWELLING,DIZZINESS,NAUSEA,VOMITING,DIARRHEA,ABDOMINAL PAIN AND CRAMPS,DIFFICULT BREATHING,HYPOTENS ION,CYANOSIS,POSSIBLE CONVULSIONS OR RESPIRATORY FAILURE).CHRONIC:MUSCLE WEAKNESS,FATIGUE,HIGH BLOOD PRESSURE(SEE SUPPL)

Medical Cond Aggravated By Exposure: OVEREXPOSURE TO CORTICOSTEROIDS MAY INCREASE SUSCEPTIBILITY TO INFECTION(EG.LATENT TUBERCULOSIS,SECONDARY EYE INFECTIONS(FUNGAL AND VIRAL) AND MAY MASK SIGNS OF INFECTION.(SEE SUPPL)

First Aid: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.NOTE:PLASMA HALF-LIFE=2.3-4HRS;PHARMACOLOGICAL ACTIVITY=18-36HRS.

Handling and Disposal

Spill Release Procedures: REMOVE SOURCES OF IGNITION.VENTILATE AREA.USE PROPER PROTECTIVE AND RESPIRATORY EQUIPMENT.SWEEP OR VACUUM(USING A HEPA FILTER AND EXPLOSION-PROOF EQUIPMENT);DO NOT CREATE DUST;PLACE IN A DRY CONTAINER FOR DISPOSAL.PREVENT CONTAMINATION OF WATERWAYS.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE AT ROOM TEMPURTURE(59-86F).KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM CHILDREN.KEEP AWAY FROM LIGHT.

Other Precautions: USE DILUTED SOLUTION WITHIN 48 HOURS.FOLLOW LABEL DIRECTIONS.AVOID BREATHING DUST.AVOID SKIN AND EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Text: NONE

Extinguishing Media: WATER,DRY CHEMICAL,CARBON DIOXIDE.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: THE FINELY DISPURSED DUST FROM THIS PRODUCT IS A FIRE OR EXPLOSION HAZARD IN THE PRESENCE OF SOURCES OF IGNITION.

Control Measures

Respiratory Protection: NOT NEEDED IN NORMAL SERVICE.

Ventilation: USE LOCAL EXHAUST.

Protective Gloves: RUBBER.

Eye Protection: SAFETY GLASSES WITH SIDESHIELDS.

Other Protective Equipment: PROVIDE A LOCAL EYE WASH STATION.

Work Hygienic Practices: EXECISE GOOD LABORATORY PRACTICES.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health: SIGNS AND SYMPTOMS(CONT'D):SALT AND WATER RETENTION,INCREASED POTASSIUM EXCRETION,CUSHING'S SYNDROME(REDISTRIBUTION OF BODY FAT,CAUSING A "MOON FACE").MEDICAL COND

AGGR(CONT'D):CIRRHOSIS,HYPERTHYROIDI SM. NDC 0009- 0113-12/13;
0190-09/10; 0758-01; 0887-01; 0698-01; 3389-01; 0988-01; 0796-0.

Physical/Chemical Properties

HCC: N1

Decomp Text: UNKNOWN

Solubility in Water: COMPLETE

Appearance and Odor: POWDER AND DILUENT IN A COMPARTMENTALIZED VIAL.ODOR AND COLOR NOT REPORTED.

Corrosion Rate: UNKNOWN

Reactivity Data

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Stability Indicator: YES
 Stability Condition To Avoid: MANUFACTURER STATES NONE.
 Materials To Avoid: MANUFACTURER STATES NONE.
 Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE
 Hazardous Polymerization Indicator: NO

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Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

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Responsible Party Cage: 93703
 Trans ID NO: 94151
 Product ID: SOLU-MEDROL STERILE POWDER
 MSDS Prepared Date: 06/30/1994
 Review Date: 06/28/1995
 MFN: 1
 Net Unit Weight: 0.000003 LB
 AF MMAC Code: NR
 Multiple KIT Number: 0
 Review IND: Y
 Type Of Container: VIAL
 Additional Data: NONE

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Detail DOT Information

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DOT PSN Code: ZZZ
 DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ
 IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ
 IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ
 AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: SOLU-MEDROL[®] STERILE POWDER
 Cage: 93703
 Company Name: PHARMACIA & UPJOHN
 Street: 7171 PORTAGE RD
 City: KALAMAZOO MI
 Zipcode: 49001-0199
 Health Emergency Phone: 616-323-5122 24 HOURS
 Date Of Label Review: 06/28/1995
 Status Code: C
 MFG Label NO: UNKNOWN
 Label Date: 06/28/1995
 Origination Code: Z
 Eye Protection IND: YES
 Skin Protection IND: YES
 Signal Word: CAUTION

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Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None

Hazard And Precautions: EYES:NON-IRRITATING.SKIN:NON-IRRITATING.POSSIBLE ANAPHYLACTOID REACTION.INGEST:NOT REPORTED.INHAL:MAY CAUSE RESPIRATORY IRRITATION.SYSTEMIC EFFECTS:AFFECTS, CVS, KIDNEY, SKELETAL MUSCLES, NERVOUS AND IMMUNE SYSTEM.CHRONIC OVEREXPOSURE MAY PRODUCE PITUITARY-ADRENAL SUPPRESSION, OSTEOPOROSIS, CATARACTS, GLAUCOMA.FIRST AID: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.NOTE:PLASMA HALF-LIFE=2.3-4HRS;PHARMACOLOGICAL ACTIVITY=18-36HRS.

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