

UPJOHN CO THE -- 40645 LUTALYSE STERILE SOLUTION -- 6505-00F040296

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Product Identification
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Product ID:40645 LUTALYSE STERILE SOLUTION
MSDS Date:07/01/1994
FSC:6505
NIIN:00F040296
MSDS Number: BXLJF
=== Responsible Party ===
Company Name:UPJOHN CO THE
Address:7171 PORTAGE RD
City:KALAMAZOO
State:MI
ZIP:49001-0199
Country:US
Info Phone Num:616-385-7358/800-253-8600
Emergency Phone Num:616-323-7555/616-323-5122
CAGE:GO374

=== Contractor Identification ===

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: 98-98.7%

Ingred Name:BENZYL ALCOHOL
CAS:100-51-6
RTECS #:DN3150000
Fraction by Wt: 0.9-1%

Ingred Name:DINOPROST TROMETHAMINE *95-1*
CAS:38562-01-5
RTECS #:UK8025000
Fraction by Wt: 0.6-0.7%

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50(MOUSE): 711 MG/KG (SEE SUPPP)
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:DINOPROST TROMETHAMINE: RESPIRATORY
EFFECTS, IRRITATION, REPRODUCTIVE EFFECTS. LIPOPHILIC
PROSTAGLANDINS IS READILY ABSORBED THROUGH THE SKIN. CHRONIC
EXPOSURE MAY ALSO CAUSE KIDNEY, LIVER, OVARIAN & TESTICULAR
DAMAGE.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:SMOOTH MUSCLE CONTRACTION, BRONCHOCONSTRICTION,
WHEEZING, COUGHING, RAPID BREATHING, ANAPHYLAXIS, UTERINE
CONTRACTIONS, VAGINAL BLEEDING, UTERINE & URINARY INFECTIONS, GI
DISTURBANCES, ABDOMINAL CRAMPING, DIARRHEA, VOMITING, NAUSEA,
INCREASED PULSE RATE, ELEVATED BLOOD PRESSURE, CHILLS, FEVER,
ANOREXIA.

Medical Cond Aggravated by Exposure:DINOPROST TROMETHAMINE: ACUTE
PELVIC INFLAMMATORY DISEASE/ACTIVE HEART/LUNG/KIDNEY/LIVER
DISEASE/KNOWN
HYPERSENSITIVITY/ASTHMA/GLAUCOMA/HYPERTENSION/EPILEPSY/CARDIOVASCUL
AR DISEASE.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.
INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL
CASES. NOTES TO PHYSICIAN: THE TIME OF ONSET & DURATION OF SYMPTOMS
RESULTING FROM ACCIDENTAL OVEREXPOSURE IS EXPECTED TO BE
RELATIVELY RAPID. THE BIOLOGICAL HALF LIFE OF DINOPROST
TROMETHAMINE IS NO MORE THAN A FEW MINS.

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

Flash Point:NONFLAMMABLE
Extinguishing Media:WATER, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SCBA & FULL BODY PROTECTIVE EQUIPMENT.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT. ABSORB
LIQUID ON PAPER TOWELS/OTHER APPROPRIATE MEDIA. WASH SITE W/DILUTE
BLEACH WHEN MATERIAL PICKUP IS COMPLETE. DINOPROST TROMETHAMINE CAN
BE INACTIVATED IN DILUTE BLEACH.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. PROTECT
FROM LIGHT.
Other Precautions:KEEP OUT OF REACH OF CHILDREN. PREGNANT FEMALES
SHOULD AVOID ALL EXPOSURE.

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

Respiratory Protection:AN APPROVED RESPIRATOR IF SPLASHED, MIST/AEROSOL
GENERATION.
Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS
Other Protective Equipment:PROTECTIVE COVERING FOR EXPOSED AREAS OF SKIN.
Work Hygienic Practices:REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
USE PROTECTIVE EQUIPMENT & GOOD WORK PRACTICES TO AVOID EXPOSURE. PH: 7.8-8.2.

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

Melt/Freeze Pt:M.P/F.P Text:32F
Spec Gravity:0.996-1.004
pH:(SUPP)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR LIQUID
Percent Volatiles by Volume:99.5

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:LIGHT
Hazardous Decomposition Products:CO, CO2

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

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

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