

UPJOHN COMPANY, THE -- DINOPROSTONE -- 6505-01-146-7789

===== Product Identification =====

Product ID:DINOPROSTONE

MSDS Date:09/09/1992

FSC:6505

NIIN:01-146-7789

MSDS Number: BWNPF

=== Responsible Party ===

Company Name:UPJOHN COMPANY, THE

Address:7171 PORTAGE ROAD

City:KALAMAZOO

State:MI

ZIP:49001-0199

Country:US

Info Phone Num:616-323-7555 (8:00 AM - 4:30 PM)

Emergency Phone Num:616-323-5122 24

HOURS)

CAGE:93703

=== 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

===== Composition/Information on Ingredients =====

Ingred Name:DINOPROSTONE (MANUFACTURER STATES THIS IS "MAIN COMPONENT"  
BUT DOES NOT GIVE PERCENTAGE)

CAS:363-24-6

Other REC Limits:NONE RECOMMENDED

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

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D50 LC50 Mixture:ORAL LD50 (RAT) IS 500 MG/KG

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

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

Health Hazards Acute and Chronic:CONTACT MAY CAUSE SKIN & EYE

IRRITATION. INHALATION MAY CAUSE INTENSE BRONCHOSPASM. INGESTION MAY CAUSE GI TRACT DISTURBANCES. OTHER SYSTEMIC EFFECTS INCLUDE SMOOTH MUSCLE CONTRACTIONS INCREASED BONE FORMATION, ADVERSE REPRODUCTIVE EFFECTS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-REDNESS, DISCOMFORT, TEARING. SKIN:

REDNESS, DISCOMFORT. INGESTED-NAUSEA, VOMITING, DIARRHEA.

INHALED-COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH, DIFFICULTY BREATHING.

Medical Cond Aggravated by Exposure:NONE ESTABLISHED.

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

First Aid:REPORT TO MEDICAL FACILITY.

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

Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:NONE. DLA-HMIS: WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:VACUUM OR SWEEP UP SPILLAGE (AVOID CONTACT) AND NEUTRALIZE AREA WITH 1: 1 BLEACH & WATER.

Neutralizing Agent:1:1 SOLUTION OF BLEACH & WATER.

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

Handling and Storage Precautions:PREGNANT FEMALES SHOULD AVOID EXPOSURE TO THIS COMPOUND.

Other Precautions:MAY CAUSE ADVERSE REPRODUCTIVE EFFECTS IN MALES AND/OR FEMALES. DO NOT GET IN EYES, ON SKIN OR CLOTHES. AVOID BREATHING DUST, MISTS, VAPOR, OR GAS. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION .

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

Respiratory Protection:APPROVED RESPIRATOR OR AIR HOOD

D.  
Ventilation:LOCAL EXHAUST IS RECOMMENDED. MECHANICAL IS ACCEPTABLE.  
OTHER NOTES-NO RECIRCULATION OF EXHAUST AIR.  
Protective Gloves:PLASTIC OR RUBBER (DISPOSABLE).  
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:TYVEK COVERALL, BOOTIES, SHOWER AT END OF THE DAY.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
PACKAGE; 5 SUPPOSITORIES PER PACKAGE, INDIVIDUALLY FOIL WRAPPED. 20 MG  
DINOPROSTERONE PER SUPPOSITORY. MUST BE SHIPPED & STORED FROZEN.

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

HCC:T4  
Melt/Freeze Pt:M.P/F.P Text:>147F,>64C  
Solubility in Water:APPRECIABLE  
Appearance and Odor:WHITE CRYSTALLINE POWDER CONTAINED IN A SUPPOSITORY.

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

Stability Indicator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:NONE.  
Hazardous  
Decomposition Products:NONE.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:INCINERATE OR SANITARY LANDFILL. SEWER WASH WATER.

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