

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 =====

L

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 CONC
ENTRATION 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.

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

First Aid:REPORT TO MEDICAL FACILITY.

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

Extinguishing Media:WATER, CARBON DIXOIDE, DRY CHEMICAL.
Fire Fighting Procedures:NONE. DLA-HMIS: WEAR FULL PROTETCIVE CLOTHING
& SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE.

===== 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.

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

Handling and Storage Precautions:PREGNANT FEMALES SHOULD AVOID EXPSOURE
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 .

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

Respiratory Protection:APPROVED RESPIRATOR OR AIR HOO

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. LAUNDRY 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate.

ate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.