

UPJOHN CO THE -- 40652 DEPO-TESTOSTERONE STERILE SOLUTION 10 ML -- 6505-00-958-9186

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Product Identification  
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Product ID:40652 DEPO-TESTOSTERONE STERILE SOLUTION 10 ML

MSDS Date:06/30/1994

FSC:6505

NIIN:00-958-9186

MSDS Number: BWXRT

=== Responsible Party ===

Company Name:UPJOHN CO THE

Address:7171 PORTAGE RD

City:KALAMAZOO

State:MI

ZIP:49001-0199

Country:US

Info Phone Num:616-323-7555

Em

ergency Phone Num:616-323-7555(D)/616-323-5122(24 HR)

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:COTTONSEED OIL \*94-4\*

CAS:8001-2

9-4  
RTECS #:GN2815000  
Fraction by Wt: 60-80%

Ingred Name:TESTOSTERONE CYPIONATE \*94-4\*  
CAS:58-20-8  
RTECS #:XA3066000  
Fraction by Wt: 10-20%  
Other REC Limits:4 UG/CUM  
OSHA PEL:4 UG/CUM  
ACGIH TLV:4 UG/CUM

Ingred Name:BENZYL BENZOATE  
CAS:120-51-4  
Fraction by Wt: 10-20%

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

LD50 LC50 Mixture:ORAL LD50 (RAT): 1700 MG/KG (SEE SUPP)

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

Reports of Carcinogenicity:NTP:NO IARC:YES

OSHA:NO

Health Hazards Acute and Chronic:TESTOSTERONE CYPIONATE-EDEMA, ADVERSE REPRODUCTIVE EFFECTS IN BOTH SEXES, MASCULINIZATION IN THE FEMALE & INHIBITION OF TESTICULAR FUNCTION IN THE MALE. COTTONSEED OIL-INHALATION/INGESTION: HARMFUL. E YES: IRRITATION. SKIN: HARMFUL & IRRITATION. WHEN MEN WERE TREATED W/TESTOSTERONE PROPIONATE, (SEE SUPP)

Explanation of Carcinogenicity:ANIMAL CARCINOGEN BY IARC FOR TESTOSTERONE.

Effects of Overexposure:TESTOSTERONE CYPIONATE-EDEMA, NAUSEA, ADVERSE

REPRODUCTIVE EFFECTS IN BOTH SEXES, MASCULINIZATION IN THE FEMALE, INHIBITION OF TESTICULAR FUNCTION IN THE MALE. COTTONSEED OIL-IRRITATION.

Medical Cond Aggravated by Exposure:KNOWN HYPERSENSITIVITY TO DRUG, PROSTATIC/MAMMARY CARCINOMAS, PREGNANCY, CARDIAC/HEPATIC/RENAL DISEASE.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.  
INHALATION: REMOVE TO FRESH AIR. OBTA

IN MEDICAL ATTENTION IN ALL  
CASES.

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

Flash Point:NON-FLAMMABLE

Extinguishing Media:WATER, CO2, DRY CHEMICAL, POLYMER FOAM.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS &  
PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PROVIDE VENTILATION & PERSONAL PROTECTIVE  
EQUIPMENT. KEEP OUT OF DRAINS & PREVENT  
ENTRY TO SURFACE

WATER/GROUNDWATER/SOIL. SMALL: ABSORB W/PAPER TOWELS/OTHER  
APPROPRIATE MEDIA. LARGE: VACUUM/SCOOP UP & PLACE IN SUITABLE  
CONTAINER. (SEE SUPP)

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE & PROTECT  
FROM LIGHT.

Other Precautions:AVOID CONTACT W/SKIN, EYES & CLOTHING. KEEP OUT OF  
REACH OF CHILDREN.

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

Respiratory

Protection:NONE REQUIRED.

Ventilation:LOCAL EXHAUST.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:PROTECTIVE COVERING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

ORAL LD50 INFORMATION IS FOR BENZYL BENZOATE. SPILLS CONT'D: WASH SITE  
W/DILUTE BLEACH WHEN PICKUP IS COMPLETE. STABILITY INFORMATION IS  
FOR TESTOSTERONE CYPIONATE. HEALTH H

AZARDS CONT'D: A DECREASE I N  
SPERMATOGENESIS OCCURRED. 33% EXHIBITED REBOUND PRODUCTION AFTER  
CESSATION OF TREATMENT.

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

Appearance and Odor:LIQUID IN 10 ML VIAL.

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

Stability Indicator/Materials to Avoid:YES  
COTTONSEED OIL-STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:COTTONSEED OIL-LIGHT & HEAT.  
Hazardous Decomposition Products:CO & CO2.

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

Waste Disposal Methods:DISPOSE OF BY INCINERATION IAW/INTERNATIONAL,  
FEDERAL, STATE & LOCAL REGULATIONS.

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particular situation.