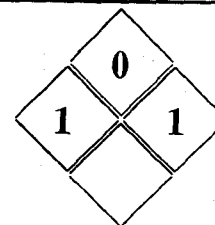


Material Safety Data Sheet

COMMON NAME Depo-Provera Contraceptive Injection

SYNONYMS



Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacture / Preparer

The Upjohn Company
7171 Portage Road
Kalamazoo, MI 49001-0199

Emergency Telephone Number

616-323-5122 (24 Hours)

Telephone Number for Information

616-323-7555

Date Prepared

January 11, 1994

Signature of Preparer (optional)

Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity)

OSHA PEL

ACGIH TLV

Other Limits Recommended

%(optional)

Medroxyprogesterone Acetate
CAS # 71-58-9

15%

Carbowax Polyethylene Glycol

< 3%

Section III - Physical / Chemical Characteristics

Boiling Point	Unk	Specific Gravity (H ₂ O = 1)	Unk
Vapor Pressure (mm Hg)	Unk	Melting Point	Unk
Vapor Density (AIR = 1)	Unk	Evaporation Rate (Butyl Acetate = 1)	Unk

Solubility in Water

freely soluble

Appearance and Odor

liquid in 1ml vial

Section IV - Fire and Explosion Hazard Data

NFPA Rating: 0

Flash Point (Method Used)	non-flammable	Flammable Limits	na	LEL	UEL
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Extinguishing Media

Use extinguishing media appropriate for surrounding fire conditions.

Special Fire Fighting Procedures

Wear a self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards

none

Section V - Reactivity Data		NFPA Rating: 1
Stability	Unstable	Conditions to Avoid
	Stable	
Unk		

Incompatibility (Materials to Avoid) **Unk**

Hazardous Decomposition or By-products carbon monoxide, carbon dioxide

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	
Unk		

Section VI - Health Hazard Data NFPA Rating: 1

Route(s) of Entry: Inhalation? **yes** Skin? **yes** Ingestion? **yes**
 Target Organs: **eyes; skin; respiratory system; gastrointestinal system**

Health Hazards (Acute and Chronic)
 Adverse effects are not anticipated in persons handling this material in a clinical setting. Chronic effects include breakthrough bleeding, changes in cervical secretions and cervical erosion. Males exposed to this product may experience reversible decrease in sperm production and gynecomastia. Adverse central nervous effects include nervousness, insomnia, fatigue and dizziness. May be teratogenic in pregnant females.

Carcinogenicity NTP? **Unk** IARC Monographs? **yes** OSHA Regulated? **Unk**

Signs and Symptoms of Exposure
 changes in cervical secretions, amenorrhea, edema, weight gain or loss, cholestatic jaundice, discoloration of the skin, mental depression, elevated body temperature (rare), nausea, breast tenderness, excessive flow of milk, decrease in sperm production, gynecomastia, nervousness, insomnia, fatigue, dizziness, headaches, thromboembolic disorders

Medical Conditions Generally Aggravated by Exposure
 people with a history of thrombophlebitis, cerebral apoplexy, carcinoma of the breast (non-inclusive)

Emergency and First Aid Procedures
 Eyes: flush with copious amounts of water, holding eyelids open
 Skin: wash with soap and water
 Inh: remove to fresh air; support breathing as necessary
 Ing: seek medical attention

Section VII - Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled
 Provide ventilation and full protection to prevent overexposure of cleanup personnel. Keep out of drains and prevent entry to surface water, groundwater or soil. Spills may be absorbed with paper towels or other appropriate media and placed in a suitable container.

Waste Disposal Method
 Refer to Hazardous Waste Management or consult manufacturer.

Precautions to Be Taken in Handling and Storing
 Avoid contact with skin, eyes and clothing. Use good laboratory practices to minimize exposure. Wash after handling. Store in a cool, dry place. Protect from light.

Other Precautions
 Keep out of the reach of children.

Section VIII - Control Measures

Respiratory Protection (Specify Type)
 Use a self-contained breathing apparatus in emergency or non-routine situations.

Ventilation	Local	yes	Special	na
	Mechanical (General)	na	Other	na

Protective Gloves **impervious gloves recommended**

Eye Protection **safety glasses with side shields**

Other Protective Clothing or Equipment **protective clothing to avoid contact; eyewash station**

Work Hygienic **Remove and launder contaminated clothing before reuse. Practice proper personal/work hygiene.**