

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-71/71-58-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
71-58-9  
**Code:**  
M

**RTECS:**  
TU5010000  
**Code:**  
M

**Name:**  
MEDROXYPROGESTRONE ACETATE/PROVERA

**Other REC Limits:**  
TWA 5 UG/M3 (MFR)

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NOT REQUIRED

**Ventilation:**  
LOCAL EXHAUST

**Protective Gloves:**  
DISPOSABLE SURGICAL LATEX RECOMMENDED

**Eye Protection:**  
SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

**Other Protective Equipment:**  
Equipment EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

**Work Hygienic Practices:**  
OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR DRINKING.

**Supplemental Safety and Health:**  
USED IN TREATMENT OF FEMALE REPRODUCTIVE DISORDERS.

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 (ORAL, RAT) IS >6,400 MG/KG.

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
TARGET ORGANS:NONE. ACUTE- ADVERSE EFFECTS ARE NOT ANTICIPATED IN PERSONS HANDLING THIS MATERIAL IN A CLINICAL SETTING. CHRONIC- CAN CAUSE ADVERSE EFFECTS INCLUDING BLEEDING, SPOTTING, EDEMA, CHOLESTA TIC JAUNDICE, DISCOLORATION OF SKIN, DEPRESSION.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
NAUSEA, EDEMA, GAIN OR LOSS OF WEIGHT, BREAST TENDERNESS

**Medical Cond Aggravated By Exposure:**  
PEOPLE SENSITIVE TO DEPO-PROVERA, CARCINOMA OF BREAST, BLEEDING, PREGNANCY

**First Aid:**  
3 GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:GET MEDICAL ATTENTION.

**Spill Release Procedures:**  
WEAR PERSONAL PROTECTIVE EQUIPMENT. ABSORB SPILL WITH PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN CLEAN WITH SOAP AND WATER.

**Neutralizing Agent:**  
NOT RELEVANT

**Waste Disposal Methods:**  
INCINERATE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN COOL, DRY PLACE. PROTECT FROM LIGHT. KEEP OUT OF REACH OF CHILDREN.

**Other Precautions:**  
AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL FORMS OF CONTACT AND INHALATION OF DUST, FUMES, MISTS, AND/OR VAPORS ASSOCIATED WITH THE PRODUCT.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/R

**Lower Limits:**  
NOT RELEVANT

**Upper Limits:**  
NOT RELEVANT

**Extinguishing Media:**  
USE WATER, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

**Fire Fighting Procedures:**  
WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

**Unusual Fire/Explosion Hazard:**  
4 MAY EMIT TOXIC GASES.

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
NOT RELEVANT

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
UNKNOWN

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
UNKNOWN

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN 5

**Vapor Pres:**  
UNKNOWN

**Vapor Density:**  
UNKNOWN

**Volatile Org Content %:**

**Spec Gravity:**  
UNKNOWN

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
UNKNOWN

**Evaporation Rate & Reference:**  
UNKNOWN

**Solubility in Water:**  
SOLUBLE

**Appearance and Odor:**  
CLEAR LIQUID

**Percent Volatiles by Volume:**  
N/K

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
LIGHT, MOISTURE

**Materials To Avoid:**  
NONE

**Hazardous Decomposition Products:**  
MAY FORM CARBON MONOXIDE, CARBON DIOXIDE.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT RELEVANT

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P