

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-500/5002-47-1.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
5002-47-1  
**Code:**  
M  
**RTECS:**  
**Code:**  
X  
**Name:**  
FLUPHENAZINE DECANOATE

**Other REC Limits:**  
NONE RECOMMENDED

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

**OSHA STEL:**

**Code:**

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

**ACGIHSTEL:**  
N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.

**Ventilation:**  
GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY, USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.

**Protective Gloves:**  
DISPOSABLE LATEX GLOVES RECOMMENDED.

**Eye Protection:**  
SAFETY GLASSES OR GOGGLES RECOMMENDED.

**Other Protective Equipment:**  
Equipment DISPOSABLE GARMETS IF DIRECT SKIN CONTACT IS ANTICIPATED.

**Work Hygienic Practices:**  
NONE SPECIFIED BY MANUFACTURER.

**Supplemental Safety and Health:**  
NONE.

## Health Hazards Data

**LD50LC50Mixture:**  
ORAL LD50 (RAT) IS 220 MG/KG

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
EYE, SKIN AND RESPIRATORY IRRITATION, CND DEPRESSION, AND RESTLESSNESS MAY OCCUR. HYPERSENSITIVITY REACTIONS RANGING FROM MILD TO SEVERE MAY OCCUR.

**Explanation Of Carcinogenicity:**  
NOT CARCINOGENIC.

**Signs And Symptions Of Overexposure:**  
3 THIS PRODUCT IS INTENDED FOR THERAPUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL EXPOS URE HAS NOT BEEN FULLY INVESTIGATED.

**Medical Cond Aggravated By Exposure:**  
PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

**First Aid:**  
INHALATION-MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF REQUIRED. SEEK MEDICAL ATTENTION. INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATE LY. SEEK MEDICAL ATTENTION. SKIN-REMOVECONTAMINATED CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. EYE-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK PHYSICIAN.

**Spill Release Procedures:**  
WEAR RECOMMENDED PERSONAL PROTECTOVE EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN-UP SPILL. WIPE SURFACE CLEAN AND WASH WITH SOAP AND WATER.

**Neutralizing Agent:**  
N/R

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

**Handling And Storage Precautions:**  
WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR ASSOCIATED WITH THE PRODUCT.

**Other Precautions:**  
FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-5937.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
CC

**Flash Point:**

**Flash Point Text:**  
>200F,>93C

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R 4

**Extinguishing Media:**  
WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPRIATE.

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

**Unusual Fire/Explosion Hazard:**  
WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES.

## Physical/Chemical Properties

**HCC:**  
5 C3

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/R

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
N/R

**Decomp Temp:**

**Decomp Text:**  
N/R

**Vapor Pres:**  
N/R

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
N/R

**VOC Pounds/Gallon:**

**PH:** 4.8-5

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/R

**Solubility in Water:**  
NOT WATER SOLUBLE.

**Appeard and Odor:**  
CLEAR, COLORLESS, ODORLESS SOLUTION.

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

**Corrosion Rate:**  
N/R

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
PROTECT FROM FREEZING.

**Materials To Avoid:**  
NONE.

**Hazardous Decomposition Products:**  
TOXIC FUMES OF F AND SOX

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NONE.

## 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