

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-548/548-73-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
548-73-2  
**Code:**  
M

**RTECS:**  
DE2100000  
**Code:**  
M

**Name:**  
DROPERIDOL

**Other REC Limits:**  
NONE RECOMMENDED

**OSHA PEL:**  
UNKNOWN  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
UNKNOWN  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NIOSH APPROVED RESPIRATOR.

**Ventilation:**  
4 LOCAL EXHAUST RECOMMENDED.

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

**Eye Protection:**  
SAFETY GOGGLES.

**Other Protective Equipment:**  
Equipment DISPOSABLE PROTECTIVE APPAREL (PROTECT EXPOSED SKIN).

**Work Hygienic Practices:**  
WASH HANDS AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE.

**Supplemental Safety and Health:**  
SOLUBILITY IN WATER:SOLUBLE IN WATER W/ADDITION OF LACTIC ACID.

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 125 MG/KG SUBCUTANEOUS MOUSE

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

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
ACUTE:EYE/SKIN &/OR RESP TRACT IRRITATION. CHRONIC:POSSIBLE HYPERSENSITIZATION.

**Explanation Of Carcinogenicity:**  
PER MSDS:CHEMICAL LISTED AS CARCINOGEN:NTP/IARC/OSHA:NO.

**Signs And Symptions Of Overexposure:**  
SEDATION, SWEATINESS, CLAMMINESS, NAUSEA, VOMITING, DIZZINESS, VERTIGO, DRY MOUTH AND HEADACHE.

**Medical Cond Aggravated By Exposure:**  
NONE SPECIFIED BY MFG.

**First Aid:**  
INHAL:REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING. SEEK MED ATTN. INGEST:FLUSH MOUTH OUT W/WATER. SEEK MED ATTN. SKIN:REMOVE CONTAMINATED CLOTHING. FLUSH AREA W/WATER. SEEK MED ATTN. EYE:FLUSH W /WATER. SEEK MED ATTN. FOR ADDITIONAL INFORMATION REFER TO THE PRODUCT INSERT.

**Spill Release Procedures:**  
WEAR RECOMMENDED PERSONAL PROTECTIVE EQPMT. VACUUM SPILLAGE W/VACUUM CLEANER HAVING HIGH EFFICIENCY PARTICULATE (HEPA)FILTER, OR ABSORB LIQUID WITH PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS THEN WASH WITH SOAP & WATER.

**Neutralizing Agent:**  
3 NOT APPLICABLE

**Waste Disposal Methods:**  
THOUGH NOT EPA REGULATED, WASTE SHOULD BE DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS AVOID ALL CONTACT & INHAL OF DUST/FUMES/MISTS &/OR VAPORS ASSOC W/PRODUCT.

**Other Precautions:**  
DROPERIDOL INJECTION, USP IS A STERILE, NONPYROGENIC SOLUTION OF DROPERIDOL IN WATER FOR INJECTION. (PH=3.0-3.8).

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/A

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/A

**Upper Limits:**  
N/A

**Extinguishing Media:**  
WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, OR FOAM AS APPROPRIATE FOR SURROUNDING FIRE AND MATERIALS.

**Fire Fighting Procedures:**  
FIREFIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

**Unusual Fire/Explosion Hazard:**  
EMITS TOXIC FUMES.

## Physical/Chemical Properties

**HCC:**  
N1

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

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**Melt /Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
N/A

**Vapor Density:**  
N/A

**Volatile Org Content %:**

**Spec Gravity:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K 5

**Solubility in Water:**  
SEE SUPPLEMENTAL

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

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

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
EXPOSURE TO LIGHT MAY CAUSE DECOMPOSITION.

**Materials To Avoid:**  
NONE SPECIFIED BY MFG.

**Hazardous Decomposition Products:**  
DROPERIDOL EMITS TOXIC FUMES WHEN HEATED TO DECOMPOSITION.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT APPLICABLE

## 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