

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-541/54143-57-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
54143-57-6

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
METOCLOPRAMIDE

**Other REC Limits:**  
NONE RECOMMENDED

**OSHA PEL:**  
NOT ESTABLISHED

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED

**Code:**  
M N/P

**ACGIHSTEL:**  
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

**Code:**  
1 ACGIH STEL:

## Control Measures

**Respiratory Protection:**  
NIOSH APPROVED RESPIRATOR.

**Ventilation:**  
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:**  
MFR: ? HMIS:USE STRICT CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING OR DRINKING.

**Supplemental Safety and Health:**  
NONE

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 (ORAL RAT) IS UNKNOWN

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

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
DROWSINESS, DISORIENTATION & EXTRAPYRMIDAL REACTIONS. FOR ADDITIONAL INFORMATION, SEE PRODUCT INSERT. (FDA REQUIRED.)

**Explanation Of Carcinogenicity:**  
MFR LISTED NO INFORMATION ABOUT THE CARCINOGENICITY OF THIS MATERIAL. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.

**Signs And Symptions Of Overexposure:**  
DROWSINESS, DISORIENTATION & EXTRAPYRMIDAL REACTIONS.

**Medical Cond Aggravated By Exposure:**  
MFR GAVE NO INFORMATION ON MSDS..

**First Aid:**  
INHALED:REMOVE PERSON TO FRESH AIR. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION. INGESTED:FLUSH MOUTH OUT W/WATER. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. FLUSH AREA W/WATER. GET MEDICAL ATTENTION. EYE:FLUSH W/WATER. GET MEDICAL ATTENTION.

**Spill Release Procedures:**  
WEAR RECOMMENDED PROTECTIVE EQUIPMENT. VACUUM SPILLAGE W/VACUUM CLEANER W/HEPA FILTER OR ABSORB LIQUID W/PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN WASH W/SOAP & WATER.

**Neutralizing Agent:**  
MFR GAVE NO INFORMATION ON MSDS.

**Waste Disposal Methods:**  
THOUGH NOT EPA REGULATED, WASTE SHOULD BE DISPOSED OF I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
AS A GENERAL RULE, SHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST,FUMES,MISTS &/OR VAPORS ASSOCIATED W/THE PRODUCT.

**Other Precautions:**  
NONE

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P 2

**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, FOAM, 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:**  
NONE

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
N/A

**Vapor Density:**  
N/A

**Volatile Org Content %:**

**Spec Gravity:**  
UNKNOWN 3

**VOC Pounds/Gallon:**

**PH:** 3-5

**VOC Grams/Liter:**

**Viscosity:**  
UNKNOWN

**Evaporation Rate & Reference:**  
UNKNOWN

**Solubility in Water:**  
VERY SOLUBLE

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

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

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
DO NOT PERMIT TO FREEZE. EXPOSURE TO LIGHT MAY CAUSE DECOMPOSITION.

**Materials To Avoid:**  
MFR GAVE NO INFORMATION ON MSDS.

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

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
WILL NOT OCCUR.

## 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