

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-100/10025-73-7.htm> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

10025-73-7

### Code:

M

### RTECS:

GB5425000

### Code:

M

### Name:

CHROMIC CHLORIDE (SARA III)

### Other REC Limits:

N/K

### OSHA PEL:

0.1 MG CRO3/M3;CEILG

### Code:

M

### OSHA STEL:

### Code:

### ACGIH TLV:

0.05 MG/M3

### Code:

M

### ACGIH STEL:

N/P

### Code:

## Control Measures

### Respiratory Protection:

NIOSH APPROVED RESPIRATOR

### Ventilation:

LOCAL EXHAUST RECOMMENDED

### Protective Gloves:

LATEX

### Eye Protection:

GOGGLES

### Other Protective Equipment:

Equipment DISPOSABLE PROTECTIVE APPAREL.

### Work Hygienic Practices:

REMOVE &WASH CONTAMINATED CLOTHING BEFORE REUSE.

### Supplemental Safety and Health:

N/K

## Health Hazards Data

### LD50/LC50/Mixture:

ORAL LD50 (RAT) 3530 MG/KG

### Route Of Entry Inds - Inhalation:

YES

### Skin:

YES

### Ingestion:

NO

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO

### Health Hazards Acute And Chronic:

INHALATION: PROFUSE SWEATING/DECREASED CONSCIOUSNESS/HYPOTHERMIA/TACHYCARDIA/HYPERAMILASEMIA/HYPOTENSION/PULMONARY EDEMA/DIARRHEA/VOMITING/JAUNDICE/OLIGURIA/PROSTRATION/MARASMUS/HYPOTONIA/PHOBIA/PERIPHERAL EDEMA/NAUSEA/ULCERS OF GASTROINTESTINAL TRACT/RENAL/CONVULSIONS/COMA & HEPATIC DAMAGE.

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms Of Overexposure:

INHALATION: PROFUSE SWEATING/DECREASED CONSCIOUSNESS/HYPOTHERMIA/TACHYCARDIA/HYPERAMILASEMIA/HYPOTENSION/PULMONARY EDEMA/DIARRHEA/VOMITING/JAUNDICE/OLIGURIA/PROSTRATION/DIARRHEA/MARASMUS/HYPOTONIA/PHOBIA/PERIPHERAL EDEMA/NAUSEA/ULCERS OF GASTROINTESTINAL TRACT/RENAL/CONVULSIONS/COMA & HEPATIC DAMAGE.

### Medical Cond Aggravated By Exposure:

N/K

### First Aid:

INHALATION: REMOVE PERSON TO FRESH AIR. REMOVE CONTAMINATED CLOTHING. SEEK MED ATT. INGESTION: FLUSH MOUTH OUT W/WATER. SEEK MED ATT. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AREA W/WATER. SEEK MED ATT. EYE: FLUSH W/WATER. SEEK MED ATT.

### Spill Release Procedures:

VACUUM SPILLAGE W/VACUUM CLEANER HAVING A HIGH EFFICIENCY (HEPA) FILTER/ABSORB LIQUID W/PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN WASH W/SOAP & WATER.

### Neutralizing Agent:

N/R

### Waste Disposal Methods:

WASTE SHOULD BE DISPOSED OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

### Handling And Storage Precautions:

WHEN HANDLING PHARMACEUTICAL PRODUCTS AVOID ALL CONTACT & INHALATION OF DUST, FUMES, MISTS, & VAPORS ASSOCIATED W/PRODUCT.

### Other Precautions:

4 N/R

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P

### Flash Point:

### Flash Point Text:

N/R

### Autoignition Temp:

### Autoignition Temp Text:

N/A

### Lower Limits:

N/R

### Upper Limits:

N/R

### Extinguishing Media:

WATER SPRAY, CO2, DRY CHEMICAL/FOAM

### Fire Fighting Procedures:

USE SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

### Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES.

## Physical/Chemical Properties

### HCC:

### NRC/State LIC No:

5

### 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:

N/R

### VOC Grams/Liter:

### Viscosity:

N/P

### Evaporation Rate & Reference:

N/R

### Solubility in Water:

N/R

### Appearance and Odor:

### Percent Volatile by Volume:

N/R

### Corrosion Rate:

N/R

## Reactivity Data

### Stability Indicator:

YES

### Stability Condition To Avoid:

DON'T PERMIT TO FREEZE.

### Materials To Avoid:

N/R

### Hazardous Decomposition Products:

N/R

### Hazardous Polymerization Indicator:

NO

### Conditions To Avoid Polymerization:

N/R

## Toxicological Information

### Information:

N/P

## MSDS Transport Information

### Information:

N/P

## Regulatory Information

### Sara Title III Information:

N/P

### Federal Regulatory Information:

N/P

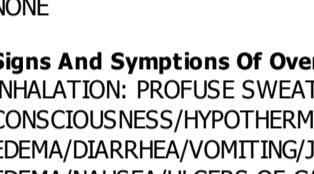
### State Regulatory Information:

N/P

## Other Information

### Other Information:

N/P



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