

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-130/1305-78-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
1305-78-8  
**Code:**  
M

**RTECS:**  
EW3100000  
**Code:**  
M 2

**Name:**  
CALCIUM OXIDE

**Other REC Limits:**  
N/P

**OSHA PEL:**  
5 MG/M3  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
2 MG/M3; 9192  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NIOSH/MSHS APPRVD RESP PROTECT FOR EXPOS OF CONCERN

**Ventilation:**  
N/P

**Protective Gloves:**  
NONE 5

**Eye Protection:**  
N/P

**Other Protective Equipment:**  
Equipment NONE

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
CONTAINS NO FREE SILICA. ADD HAZARD INGREDIENTS:POTASSIUM OXIDE-0.1%; OXIDES LESS THAN 1% =0.25%

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
N/P

**IARC:**  
N/P

**OSHA:**  
N/P

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
NONE (MFGR)

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
NONE

**Spill Release Procedures:**  
NONE

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
4 MATERIAL CAN BE PLACED IN ANY CONTAINER & USED IN ANY LAND FILL AREA.

**Handling And Storage Precautions:**  
WHEN TRANSFERRING MATERIAL CARE SHOULD BE TAKEN TO AVOID DUSTING.

**Other Precautions:**  
N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
N/P

**Fire Fighting Procedures:**  
N/P

**Unusual Fire/Explosion Hazard:**  
NONE

## Physical/Chemical Properties

**HCC:**  
N1

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

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
NONE

**Melt /Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
N/P

**Vapor Density:**  
N/P

**Volatile Org Content %:**

**Spec Gravity:**  
2.48

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
N/P

**Appearance and Odor:**  
CLEAR ODORLESS 6

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

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
N/P

**Stability Condition To Avoid:**  
HYDROFLUORIC ACID ATTACKS GLASS

**Materials To Avoid:**  
N/P

**Hazardous Decomposition Products:**  
NONE

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/P

## 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