

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Issue date: 2022-12-16 Revision date: 2025-05-07 Supersedes: 2025-03-13 Version: 2.5

#### **SECTION 1 Identification**

#### 1.1. Product identifier

Product form : Mixture

Product name : High Calcium Hydrated Lime

#### 1.2. Other means of identification

Product type : Solid

Other means of identification : Hydrated Lime; CHEM-CAL Hydrated Lime; High Calcium Hydrated Lime; DRILLING LIME;

BELL MINE Hydrated Lime; PURE-CAL; BL150; BL200; Enhanced Hydrate

#### 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Neutralization, flocculation, stabilization, absorption.

Restrictions on use : None known

#### 1.4. Supplier's details

ManufacturerDistributorGRAYMONTGRAYMONT

#200-10991 Shellbridge Way 585 W Southridge Way

Richmond, BC, V6X 3C6 - Canada Sandy, Utah, 84070 - United States

T 1 604 207-4292; Toll free1 866 207-4292 - F 1 604 207-9014 T +1 801-262-3942

www.graymont.com

#### 1.5. Emergency phone number

Emergency number : CHEMTREC 1 (800) 424-9300

CHEMTREC International +1 (703) 527-3887 24 hr

### **SECTION 2 Hazard identification**

#### 2.1. Classification of the substance or mixture

#### **GHS** classification

Skin corrosion/irritation, Category 2

Serious eye damage/eye irritation, Category 1

Carcinogenicity, Category 1A

Specific target organ toxicity - Single exposure, Category 3, Respiratory tract irritation

Specific target organ toxicity, Repeated exposure, Category 1

#### 2.2. Label elements

# **GHS** labelling

Hazard pictograms (GHS)







Signal word (GHS) : Danger

Hazard statements (GHS) : Causes skin irritation

Causes serious eye damage May cause respiratory irritation May cause cancer (Inhalation).

Causes damage to organs (lungs) through prolonged or repeated exposure

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Precautionary statements (GHS)

: Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust.

Wash hands, forearms and face thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Wear protective gloves, protective clothing, eye protection, face protection.

If exposed or concerned: Get medical advice/attention.

If on skin: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

Immediately call a poison center or doctor.

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Dispose of contents and/or container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulations.

#### 2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

## 2.4. Hazards not otherwise classified

No additional information available

#### 2.5. Unknown acute toxicity

Not applicable

#### **SECTION 3 Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%Weight
	Calcium hydroxide Calcium dihydroxide / Calcium hydroxide (Ca(OH)2) / Hydrated lime / Lime, hydrated / CALCIUM HYDROXIDE / Slaked lime	CAS-No.: 1305-62-0	90 – 100

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Name	Chemical name / Synonyms	Product identifier	%Weight
Quartz	Quartz Quartz (SiO2) / Silica, crystalline, quartz / Crystalline silica, quartz / .alphaQuartz / Silica, crystalline, .alphaquartz / QUARTZ / Crystalline silica in the form of quartz / Quartz, silica / Quartz (respirable fraction) / Silica dust / Silica, crystallinealpha.quartz / Silica, .alphaquartz / Silicon dioxide / Silica, quartz / Silica, crystalline / Quartz (crystalline silica) / Silica dust, crystalline / QUARTZ POWDER / Silica, crystalline (quartz)	CAS-No.: 14808-60-7	0.0001 – 1

Comments

Crystalline silica has been found in some products at or above detection level 0.1%.
 Concentration is dependent upon limestone source.

Any concentration shown as a range is to protect confidentiality or is due to batch variation. If a generic chemical name is shown and/or the CAS number is not disclosed, the specific chemical identity has been withheld as a trade secret.

#### **SECTION 4 First-aid measures**

#### 4.1. Description of necessary first-aid measures

First-aid measures general

First-aid measures after inhalation

First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

: If exposed or concerned: Get medical advice/attention.

: If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

: If on skin: Wash with plenty of water for 15 minutes. Take off contaminated clothing and wash it

before reuse. If skin irritation occurs: Get medical advice/attention.

: If in eyes: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

#### 4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation Symptoms/effects after skin contact : May cause irritation to the respiratory tract.

: Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin.

Symptoms/effects after eye contact

Symptoms/effects after ingestion

Chronic symptoms

Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

diar

: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

: May cause cancer. Causes damage to organs through prolonged or repeated exposure.

#### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment

: Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

2025-05-07 (Revision date) EN (English) 3/14

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

#### **SECTION 5 Fire-fighting measures**

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : Do not use water jet.

#### 5.2. Specific hazards arising from the chemical

Fire hazard : None.

#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory

protection (SCBA).

#### **SECTION 6 Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to

unnecessary and unprotected personnel.

#### For non-emergency personnel

No additional information available

#### For emergency responders

Environmental precautions : Prevent entry to sewers and public waters.

## 6.2. Methods and materials for containment and cleaning up

For containment : Contain spill, then place in a suitable container. Minimise dust generation. Do not flush to sewer

or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for cleaning up : Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste

container. Dispose of via a licensed waste disposal contractor. Provide ventilation.

For further information refer to section 8: "Exposure controls/personal protection"

#### **SECTION 7 Handling and storage**

#### 7.1. Precautions for safe handling

Hygiene measures

Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Avoid generating dust. Use only outdoors or in a well-ventilated area. The use of compressed air for cleaning clothing, equipment, etc, is not recommended. Good housekeeping is important to prevent accumulation of dust. Ensure adequate natural or mechanical ventilation in the form local or general exhaust ventilation is in use to ensure exposure is below established regulatory limits. If ventilation is not adequate, use respiratory protection in the form of a CSA/NIOSH- Approved

Particulate Filtering Facepiece Respirators such as an N95 respirator or equivalent.

: Wash contaminated clothing before reuse. Wash hands, forearms and face thoroughly after handling.

#### 7.2. Conditions for safe storage, including incompatibilities

Storage conditions : Keep out of the reach of children. Keep container tightly closed. Store in a well-ventilated place.

Store in dust-tight, dry, labelled containers. Avoid any dust buildup by frequent cleaning and

suitable construction of the storage area.

2025-05-07 (Revision date) EN (English) 4/14

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

# **SECTION 8 Exposure controls/personal protection**

# 8.1. Control parameters

Calcium hydroxide (1305-62-0)			
Canada (Alberta) - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
Canada (British Columbia) - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
Canada (Manitoba) - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
Canada (New Brunswick) - Occupational Exposure	Limits		
OEL TWA	5 mg/m³		
Canada (Newfoundland and Labrador) - Occupation	nal Exposure Limits		
OEL TWA	5 mg/m³		
Canada (Northwest Territories) - Occupational Expo	osure Limits		
OEL TWA	5 mg/m³		
OEL STEL	10 mg/m³		
Canada (Nova Scotia) - Occupational Exposure Lim	its		
OEL TWA	5 mg/m³		
Canada (Nunavut) - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
OEL STEL	10 mg/m³		
Canada (Prince Edward Island) - Occupational Expo	osure Limits		
OEL TWA	5 mg/m³		
Canada (Ontario) - Occupational Exposure Limits			
OEL TWAEV	5 mg/m³		
Canada (Quebec) - Occupational Exposure Limits			
VEMP (OEL TWAEV)	5 mg/m³		
Canada (Saskatchewan) - Occupational Exposure L	imits		
OEL TWA	5 mg/m³		
OEL STEL	10 mg/m³		
Canada (Yukon) - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
OEL STEL	10 mg/m³		
USA - ACGIH - Occupational Exposure Limits			
ACGIH OEL TWA	5 mg/m³		
USA - OSHA - Occupational Exposure Limits			
OSHA PEL TWA	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)		

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Calcium hydroxide (1305-62-0)			
USA - NIOSH - Occupational Exposure Limits			
NIOSH REL TWA	5 mg/m³		
Quartz (14808-60-7)	Quartz (14808-60-7)		
Canada (Alberta) - Occupational Exposure Limits			
Local name	Silica-Crystalline: Quartz		
OEL TWA	0.025 mg/m³ (respirable particulate)		
Notations and remarks	Carcinogenicity A2		
Regulatory reference	Alberta Regulation 191/2021		
Canada (British Columbia) - Occupational Exposure	e Limits		
Local name	Silica, Crystalline - alpha quartz		
OEL TWA	0.025 mg/m³ (respirable)		
Notations and remarks	ACGIH Carcinogenicity category A2; IARC group 1 carcinogen		
Regulatory reference	OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)		
Canada (Manitoba) - Occupational Exposure Limits			
Local name	Silica crystaline - quartz		
OEL TWA	0.025 mg/m³ (respirable particulate matter)		
Notations and remarks	TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)		
Regulatory reference	ACGIH 2023		
Canada (New Brunswick) - Occupational Exposure	Limits		
OEL TWA	0.025 mg/m³ (respirable fraction)		
Canada (Newfoundland and Labrador) - Occupation	nal Exposure Limits		
Local name	Silica crystaline - quartz		
OEL TWA	0.025 mg/m³ (respirable particulate matter)		
Notations and remarks	TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)		
Regulatory reference	ACGIH 2023		
Canada (Northwest Territories) - Occupational Expo	osure Limits		
Local name	Silica - Crystalline: Quartz		
OEL TWA	0.05 mg/m³ (Trydimite removed-respirable fraction (Silica - crystalline)		
Notations and remarks	Designated substance		
Regulatory reference	Occupation Health and Safety Regulations R-039-2015 (R-013-2020)		
Canada (Nova Scotia) - Occupational Exposure Limits			
Local name	Silica crystaline - quartz		
OEL TWA	0.025 mg/m³ (respirable particulate matter)		
Notations and remarks	TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)		
Regulatory reference	ACGIH 2023		
Canada (Nunavut) - Occupational Exposure Limits			
Local name	Silica - Crystalline: Quartz		

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Quartz (14808-60-7)		
OEL TWA	0.05 mg/m³ (Trydimite removed-respirable fraction (Silica - crystalline)	
Notations and remarks	Designated substance	
Regulatory reference	Occupational Health and Safety Regulations, Nu Reg 003-2016 (Amendment R-044-2021)	
Canada (Prince Edward Island) - Occupational Expo	osure Limits	
Local name	Silica crystaline - quartz	
OEL TWA	0.025 mg/m³ (respirable particulate matter)	
Notations and remarks	TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)	
Regulatory reference	ACGIH 2023	
Canada (Ontario) - Occupational Exposure Limits		
Local name	Silica, Crystalline - Quartz	
OEL TWAEV	0.1 mg/m³ (designated substances regulation-respirable fraction (Silica, crystalline)	
Regulatory reference	Ontario Occuational Exposure Limits under Regulation 833	
Canada (Quebec) - Occupational Exposure Limits		
Local name	Silica - Crystalline, Quartz	
VEMP (OEL TWAEV)	0.1 mg/m³ (respirable dust)	
Notations and remarks	C2, EM	
Regulatory reference	S-2.1, r. 13 - Regulation respecting occupational health and safety	
Canada (Saskatchewan) - Occupational Exposure L	imits	
Local name	Silica - Crystalline: Quartz	
OEL TWA	0.05 mg/m³ (Trydimite removed-respirable fraction (Silica - crystalline (Trydimite removed))	
Notations and remarks	Designated Chemical Substance	
Regulatory reference	The Occupational Health and Safety Regulations, 2020. Chapter S-15.1 Reg 10	
Canada (Yukon) - Occupational Exposure Limits		
OEL TWA	300 particle/mL (Silica - Quartz, crystalline)	
USA - ACGIH - Occupational Exposure Limits		
Local name	Silica crystaline - quartz	
ACGIH OEL TWA	0.025 mg/m³ (respirable particulate matter)	
Remark (ACGIH)	TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)	
ACGIH chemical category	Suspected Human Carcinogen	
Regulatory reference	ACGIH 2023	
USA - OSHA - Occupational Exposure Limits		
Local name	Quartz (Total Dust) (Silica: Crystalline)	
OSHA PEL TWA	50 μg/m³ (Respirable crystalline silica)	
Remark (OSHA)	Table Z-3. For OSHA PEL (TWA) use formula: (30 mg/m3 / (%SiO2+2)) for mg/m3. CAS No. source: eCFR Table Z-1.	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-3 Mineral Dusts	

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Quartz (14808-60-7)		
USA - IDLH - Occupational Exposure Limits		
IDLH	50 mg/m³ (respirable dust)	
USA - NIOSH - Occupational Exposure Limits		
NIOSH REL TWA	0.05 mg/m³ (respirable dust)	

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Provide readily accessible eye wash stations and

safety showers.

Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures, such as personal protective equipment

#### Hand protection:

Wear suitable gloves resistant to chemical penetration. Consult glove manufacturer's product information on material suitability and material thickness.

#### Eye protection:

If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/ or face shield.

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment. Wear an appropriate NIOSH approved respirator if concentration levels exceed safe exposure limits.

#### Other information:

Relative density

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

#### **SECTION 9 Physical and chemical properties**

## 9.1. Basic physical and chemical properties

Physical state : Solid
Appearance : Fine powder.
Colour : White
Odour : Sweet Soil
Odour threshold : No data available

pH : 12.45 saturated solution at  $25^{\circ}$ C (77°F)

Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : Not applicable
Flammability (solid, gas) : Not flammable.
Vapour pressure : No data available
Relative vapour density at 20°C/68 °F : Not applicable

Solubility : Water: 0.165 g/100ml at 20°C (68°F)

: 2.3 – 2.4

Partition coefficient n-octanol/water : Not applicable
Auto-ignition temperature : Not applicable
Decomposition temperature : 540 °C (1004 °F)

## Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Viscosity, kinematic	: Not applicable
Explosive limits	: Not applicable
Particle characteristics	: No data available

Calcium hydroxide	
Boiling point	2850 °C (with decomposition)
Auto-ignition temperature	(not flammable)
Vapour pressure	0 hPa (at 20 °C)

Quartz	
Boiling point	2230 °C

#### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

## **SECTION 10 Stability and reactivity**

#### 10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Incompatible materials.

## 10.5. Incompatible materials

Oxidizing materials. Strong acids. Moisture. Reactive materials. Powdered metals. Acid anhydrides. organic nitro-compounds.

#### 10.6. Hazardous decomposition products

None.

# **SECTION 11 Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified.

Acute toxicity (ocular) : Not classified

Calcium hydroxide (1305-62-0)	
LD50 oral rat	> 2000 mg/kg (Source: ECHA)
LD50 dermal rat	> 2500 mg/kg (Source: ECHA_API)
LC50 inhalation rat	> 6.04 mg/l/4h

# Safety Data Sheet

Skin correction/irritation		Caucas skin irritation
Skin corrosion/irritation		Causes skin irritation. pH: 12.45 saturated solution at 25°C (77°F)
Calcium hydroxide (1305-62-0)		
рН		12.4 (at 25 °C (saturated solution)
Serious eye damage/irritation		Causes serious eye damage. pH: 12.45 saturated solution at 25°C (77°F)
Calcium hydroxide (1305-62-0)		
рН		12.4 (at 25 °C (saturated solution)
Respiratory or skin sensitisation Germ cell mutagenicity		Not classified. Not classified.
Carcinogenicity	:	May cause cancer (Inhalation). Risk of cancer depends on duration and level of exposure.
Quartz (14808-60-7)		
IARC group		1 - Carcinogenic to humans
National Toxicology Program (NTP) Status		Known Human Carcinogens
In OSHA Hazard Communication Carcinogen list		Yes
Reproductive toxicity STOT-single exposure		Not classified. May cause respiratory irritation.
Calcium hydroxide (1305-62-0)		
STOT-single exposure		May cause respiratory irritation.
STOT-repeated exposure	;	Causes damage to organs (lungs) through prolonged or repeated exposure. Respirable crystalline silica in the form of quartz or cristobalite from occupational sources is listed by the International Agency for Research on Cancer (IARC) and National Toxicology Program (NTP) as a lung carcinogen. Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a lung disease, which may be disabling. While there may be a factor of individual susceptibility to a given exposure to respirable silica dust, the risk of contracting silicosis and the severity of the disease is clearly related to the amount of dust exposure and the length of time (usually years) of exposure.
Quartz (14808-60-7)		
Additional information		Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a scarring of the lungs. This disease may be disabling as it reduces lung capacity. The risk of contracting silicosis and the severity of the disease is related to the amount of dust exposure and the length of time (usually years) of exposure.
STOT-repeated exposure		Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	:	Not classified.
High Calcium Hydrated Lime		
Viscosity, kinematic		Not applicable
Calcium hydroxide (1305-62-0)		
Viscosity, kinematic		No data available
•		
Quartz (14808-60-7)		

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Symptoms/effects after skin contact

: Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin.

Symptoms/effects after eye contact

: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion

 $: \ \, \text{May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and} \\$ 

diarrhea

Chronic symptoms

: May cause cancer. Causes damage to organs through prolonged or repeated exposure.

Other information

: Likely routes of exposure: ingestion, inhalation, skin and eye.

#### **SECTION 12 Ecological information**

#### 12.1. Ecotoxicity

Ecology - general

: No known significant effects or critical hazards.

Hazardous to the aquatic environment, short-term

: Not classified.

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified.

#### 12.2. Persistence and degradability

High Calcium Hydrated Lime		
Persistence and degradability	Not established.	
Calcium hydroxide (1305-62-0)		
Persistence and degradability	Rapidly degradable	
Quartz (14808-60-7)		
Persistence and degradability	Rapidly degradable	

#### 12.3. Bioaccumulative potential

High Calcium Hydrated Lime		
Partition coefficient n-octanol/water	Not applicable	
Bioaccumulative potential	Not established.	
Calcium hydroxide (1305-62-0)		
BCF - Fish [1]	(no bioaccumulation)	

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone : Not classified.

Fluorinated greenhouse gases : No

Other information : No other effects known.

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

#### **SECTION 13 Disposal considerations**

Product/Packaging disposal recommendations

: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

## **SECTION 14 Transport information**

In accordance with DOT / TDG / IMDG / IATA

#### 14.1. UN Number

Not regulated for transport

### 14.2. UN Proper Shipping Name

Proper Shipping Name (DOT) : Not regulated Proper Shipping Name (TDG) : Not regulated Proper Shipping Name (IMDG) : Not regulated Proper Shipping Name (IATA) : Not regulated : Not regulated

### 14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : Not regulated

**TDG** 

Transport hazard class(es) (TDG) : Not regulated

IMDG

Transport hazard class(es) (IMDG) : Not regulated

IATA

Transport hazard class(es) (IATA) : Not regulated

#### 14.4. Packing group

Packing group (DOT) : Not regulated Packing group (TDG) : Not regulated Packing group (IMDG) : Not regulated Packing group (IATA) : Not regulated

#### 14.5. Environmental hazards

Other information : No supplementary information available.

#### 14.6. Transport in bulk

Not applicable

#### 14.7. Special precautions for user

DOT

Not regulated

**TDG** 

Not regulated

**IMDG** 

Not regulated

IATA

Not regulated

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

## **SECTION 15 Regulatory information**

#### 15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

#### 15.2. International regulations

No additional information available

#### 15.3. State regulations



This product can expose you to Silica, respirable crystalline, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	State or local regulations
Calcium hydroxide(1305-62-0)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List
Quartz(14808-60-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List

## **SECTION 16 Other Information**

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

 Revision date
 : 05/07/2025

 Issue date
 : 12/16/2022

 Other information
 : None.

Prepared by : Nexreg Compliance Inc.

www.Nexreg.com



Indication of changes:			
Section	Changed item	Comments	
7	Handling and storage	Modified V1.1	
4	First aid measures	Modified V1.2	
11	Toxicological information	Modified V1.2	
3	Composition/information on ingredients	Modified V1.3	
1	Other means of identification	Modified V1.4	
SDS	SDS update	Modified V2.4	

# Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

1	Supplier information	Modified
		V2.5

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