

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

### \* 1 Identification

- **Product Identifier**
- **Trade Name: Organic-Lock**
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Binder to be mixed with aggregates to stabilize pathways and other aggregate surfaces.
- **Uses advised against** No restrictions are known.
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**  
 Envirobond Products Corporation  
 6191-2100 Bloor St. W  
 Toronto, ON, Canada  
 M6S 5A5  
 416-628-3704
- **Emergency telephone number:** +1-866-636-8476

### 2 Hazard(s) Identification

- **Classification of the substance or mixture:**



Health hazard

Carc. 1A      H350 May cause cancer.



Corrosion

Skin Corr. 1A H314 Causes severe skin burns and eye damage.

Eye Dam. 1      H318 Causes serious eye damage.



Acute Tox. 4      H302 Harmful if swallowed.

STOT SE 3      H335 May cause respiratory irritation.

- **Label elements:**
- **Hazard pictograms:**



- **Signal word:** Danger
- **Hazard-determining components of labeling:**  
 Calcium hydroxide  
 Quartz (SiO<sub>2</sub>)
- **Hazard statements:**  
 H302 Harmful if swallowed.  
 H314 Causes severe skin burns and eye damage.  
 H350 May cause cancer.  
 H335 May cause respiratory irritation.
- **Precautionary statements:**  
 P201              Obtain special instructions before use.

(Contd. on page 2)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

- P202 Do not handle until all safety precautions have been read and understood.
- P260 Do not breathe dusts or mists.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P271 Use only outdoors or in a well-ventilated area.
- P280 Wear protective gloves / eye protection / face protection.
- P301+P312 If swallowed: Call a poison center/doctor if you feel unwell.
- P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.
- P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a poison center/doctor.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
- P363 Wash contaminated clothing before reuse.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Unknown acute toxicity:**

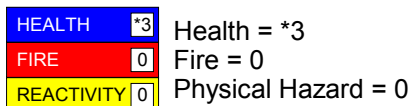
This value refers to knowledge of known, established toxicological or ecotoxicological values.  
0 % of the mixture consists of component(s) of unknown toxicity.

· **Classification system:** NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

· **NFPA ratings (scale 0 - 4)**



· **HMIS-ratings (scale 0 - 4)**



· **Hazard(s) not otherwise classified (HNOC):** None known

\* **3 Composition/Information on Ingredients**

· **Chemical characterization: Mixtures**

· **Description:** Mixture of substances listed below with non-hazardous additions.

· **Dangerous Components:**

CAS: 1305-62-0 RTECS: EW 2800000	Calcium hydroxide ⚠ Skin Corr. 1A, H314; Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302	15-35%
CAS: 497-19-8	Sodium carbonate ⚠ Eye Irrit. 2A, H319	15-35%
CAS: 14808-60-7 RTECS: VV 7330000	Quartz (SiO <sub>2</sub> ) ⚠ Carc. 1A, H350; STOT RE 1, H372; ⚠ Acute Tox. 4, H332; STOT SE 3, H335; Eye Irrit. 2B, H320	<1%

(Contd. on page 3)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock****Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

**\* 4 First-Aid Measures****Description of first aid measures****General information:**

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may occur after exposure to dust, fumes or particulates; seek medical attention if feeling unwell.

**After inhalation:**

Supply fresh air. If required, provide artificial respiration. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in the side position for transportation.

**After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

If skin irritation occurs, consult a doctor.

Immediate medical treatment is necessary. Failure to treat burns can prevent wounds from healing.

**After eye contact:**

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Have eyes examined and tested by medical personnel.

Seek immediate medical advice.

If easy to do so, remove contact lenses if worn.

**After swallowing:**

Never give anything by mouth to an unconscious person.

Rinse mouth with water.

Drink copious amounts of water and provide fresh air. Immediately call a doctor.

**Information for doctor****Most important symptoms and effects, both acute and delayed:**

Respiratory tract irritation.

Quartz: Can cause silicosis, a fibrosis (scarring) of the lungs. Silicosis may be progressive; it may lead to disability and death; inhaled from occupational sources is classified as carcinogenic to humans. Some studies show in workers exposed to respirable quartz excess numbers of cases of scleroderma, connective tissue disorders, lupus, rheumatoid arthritis, chronic kidney diseases and end-stage kidney disease, chronic bronchitis and emphysema.

**Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

**\* 5 Fire-Fighting Measures****Extinguishing media****Suitable extinguishing agents:**

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire fighting measures that suit the environment.

**For safety reasons unsuitable extinguishing agents:** No further relevant information.**Special hazards arising from the substance or mixture:**

Airborne dust may form flammable or explosive mixtures with air.

**Advice for firefighters****Special protective equipment for firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

(Contd. on page 4)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

**\* 6 Accidental Release Measures**

- **Personal precautions, protective equipment and emergency procedures:**  
 Avoid formation of dust.  
 Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/surface or ground water.
- **Methods and material for containment and cleaning up:**  
 Avoid the formation of dust  
 Do not drysweep.  
 Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container.  
 Use neutralizing agent.  
 Dispose contaminated material as waste according to section 13.  
 Ensure adequate ventilation.  
 Dispose of the collected material according to regulations.
- **Reference to other sections:**  
 See Section 7 for information on safe handling.  
 See Section 8 for information on personal protection equipment.  
 See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

<b>· PAC-1:</b>		
1305-62-0	Calcium hydroxide	15 mg/m <sup>3</sup>
497-19-8	Sodium carbonate	7.6 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	0.075 mg/m <sup>3</sup>
<b>· PAC-2:</b>		
1305-62-0	Calcium hydroxide	240 mg/m <sup>3</sup>
497-19-8	Sodium carbonate	83 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	33 mg/m <sup>3</sup>
<b>· PAC-3:</b>		
1305-62-0	Calcium hydroxide	1,500 mg/m <sup>3</sup>
497-19-8	Sodium carbonate	500 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	200 mg/m <sup>3</sup>

**7 Handling and Storage**

- **Handling**
- **Precautions for safe handling:**  
 Avoid creating and breathing dust/fume/gas/mist/vapors/spray.  
 Ensure good ventilation/exhaustion at the workplace.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:**  
 Store in a cool, dry place in tightly closed receptacles.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

**\* 8 Exposure Controls/Personal Protection**

- **Additional information about design of technical systems:** No further data; see section 7.

(Contd. on page 5)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

· **Control parameters:**

· **Components with occupational exposure limits:**

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the remaining constituents have no known exposure limits.

<b>1305-62-0 Calcium hydroxide</b>	
PEL	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
REL	Long-term value: 5 mg/m <sup>3</sup>
TLV	Long-term value: 5 mg/m <sup>3</sup>
<b>14808-60-7 Quartz (SiO<sub>2</sub>)</b>	
PEL	Long-term value: 0.05* mg/m <sup>3</sup> *resp. dust; 30mg/m <sup>3</sup> /%SiO <sub>2</sub> +2
REL	Long-term value: 0.05* mg/m <sup>3</sup> *respirable dust; See Pocket Guide App. A
TLV	Long-term value: 0.025* mg/m <sup>3</sup> *as respirable fraction

· **Additional information:** The lists that were valid during the creation of this SDS were used as basis.

· **Exposure controls:**

· **Personal protective equipment**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing and wash before reuse.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

· **Breathing equipment:**

Respiratory protection: When other exposure controls are not adequate to control airborne levels below exposure limits, wear NIOSH-approved supplied-air respirator as specified in the applicable job hazard analysis.

· **Protection of hands:**



Protective gloves

· **Material of gloves:**

Chemical resistant

Butyl rubber, BR

Nitrile rubber, NBR

Neoprene gloves

Ethyl Vinyl Alcohol Laminate (EVAL)

Ethyl Vinyl Alcohol (EVAL)

· **Penetration time of glove material:**

The exact break-through time has to be determined and observed by the manufacturer of the protective gloves.

· **Eye protection:**



Tightly sealed goggles

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

· **Body protection:**



Protective work clothing

· **Limitation and supervision of exposure into the environment:** None

\* **9 Physical and Chemical Properties**

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

· **Form:** Powder

· **Color:** Beige

· **Odor:** Sweet

· **Odor threshold:** Not determined.

· **pH-value:** Not applicable.

· **Change in condition**

· **Melting point/Melting range:** Not determined.

· **Boiling point/Boiling range:** >999 °C (>1,830.2 °F)

· **Flash point:** None

· **Flammability (solid, gaseous):** Not determined.

· **Ignition temperature:** Not applicable

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not self-igniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Explosion limits:**

· **Lower:** Not determined.

· **Upper:** Not determined.

· **Vapor pressure:** Not applicable.

· **Density @ 20 °C (68 °F):** ≥2.357-≤2.3594 g/cm<sup>3</sup> (≥19.6692-≤19.6892 lbs/gal)

· **Relative density:** Not determined.

· **Vapor density:** Not applicable.

· **Evaporation rate:** Not applicable.

· **Solubility in / Miscibility with:**

· **Water:** Insoluble.

· **Partition coefficient (n-octanol/water):** Not determined.

· **Viscosity:**

· **Dynamic:** Not applicable.

· **Kinematic:** Not applicable.

· **Solvent content:**

· **VOC content:** 0.00 %

· **Solids content:** 100.0 %

· **Other information:** No further relevant information available.

(Contd. on page 7)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

### 10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Product is stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Avoid conditions of heat, moisture and sunlight.
- **Incompatible materials:**  
 Strong oxidizing agents.  
 Strong acids
- **Hazardous decomposition products:** No dangerous decomposition products known.

### \* 11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

<b>LD/LC50 values that are relevant for classification:</b>		
<b>1305-62-0 Calcium hydroxide</b>		
Oral	LD50	7,340 mg/kg (Rat)
<b>497-19-8 Sodium carbonate</b>		
Oral	LD50	4,090 mg/kg (Rat)
Inhalative	LC50/96 hours	300 mg/l (Fathead Minnow)
<b>14808-60-7 Quartz (SiO<sub>2</sub>)</b>		
Oral	LD50	>22,500 mg/kg (Rat) mg/kg (Rabbit)
Inhalative	LC50/96 hours	1,033 mg/l (Trout)

- **Primary irritant effect:**
- **On the skin:** Strong caustic effect on skin and mucous membranes.
- **On the eye:**  
 Strong irritant with the danger of severe eye injury.  
 Corrosive effect.  
 Causes serious eye irritation.
- **Additional toxicological information:**  
 The product shows the following dangers according to internally approved calculation methods for preparations:  
 Harmful  
 Corrosive  
 Irritant  
 Swallowing will lead to a corrosive effect on mouth and throat and to the danger of perforation of esophagus and stomach.
- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer):**  
 "In 1997, IARC (the International Agency for Research on Cancer) concluded that crystalline silica inhaled from occupational sources can cause lung cancer in humans. However in making the overall evaluation, IARC noted that "carcinogenicity was not detected in all industrial circumstances studied. Carcinogenicity may be dependent on inherent characteristics of the crystalline silica or on external factors affecting its biological activity or distribution of its polymorphs." (IARC Monographs on the evaluation of the carcinogenic risks of chemicals to humans, Silica, silicate dust and organic fibres, 1997, Vol. 68, IARC, Lyon, France.) In June 2003, SCOEL (the EU Scientific Committee on Occupational Exposure Limits) concluded that the main effect in humans of the inhalation of respirable crystalline silica dust is silicosis. "There is sufficient information to conclude that the relative risk of lung cancer is increased in persons with silicosis (and, apparently, not in

(Contd. on page 8)



## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

employees without silicosis exposed to silica dust in quarries and in the ceramic industry). Therefore, preventing the onset of silicosis will also reduce the cancer risk." (SCOEL SUM Doc 94-final, June 2003) According to the current state of the art, worker protection against silicosis can be consistently assured by respecting the existing regulatory occupational exposure limits. May cause cancer. Occupational exposure to respirable dust and respirable crystalline silica should be monitored and controlled"

- Group 1 - Carcinogenic to humans
- Group 2A - Probably carcinogenic to humans
- Group 2B - Possibly carcinogenic to humans
- Group 3 - Not classifiable as to its carcinogenicity to humans
- Group 4 - Probably not carcinogenic to humans

14808-60-7	Quartz (SiO <sub>2</sub> )	1
------------	----------------------------	---

· **NTP (National Toxicology Program):**

14808-60-7	Quartz (SiO <sub>2</sub> )	K
------------	----------------------------	---

· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

**\* 12 Ecological Information**

· **Toxicity:**

· **Aquatic toxicity:**

<b>497-19-8 Sodium carbonate</b>		
EC50	227 mg/l (Daphnia)	
<b>14808-60-7 Quartz (SiO<sub>2</sub>)</b>		
EC50	218 mg/l (Green algae)	

· **Persistence and degradability:** No further relevant information available.

· **Behavior in environmental systems:**

· **Bioaccumulative potential:** No further relevant information available.

· **Mobility in soil:** No further relevant information available.

· **Additional ecological information:**

· **General notes:**

Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.

Must not reach bodies of water or drainage ditch undiluted or unneutralized.

· **Results of PBT and vPvB assessment:**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· **Other adverse effects:** No further relevant information available.

**\* 13 Disposal Considerations**

· **Waste treatment methods**

· **Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Observe all federal, state and local environmental regulations when disposing of this material.

· **Uncleaned packaging**

· **Recommendation:** Disposal must be made according to official regulations.

**\* 14 Transport Information**

· **UN-Number:**

· **DOT, ADR/ADN, IMDG, IATA** UN1759



## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

- **UN proper shipping name:**
- **DOT** Corrosive solids, n.o.s. (Calcium hydroxide)
- **ADR/ADN** UN1759 CORROSIVE SOLID, N.O.S. (Calcium hydroxide)
- **IMDG, IATA** CORROSIVE SOLID, N.O.S. (Calcium hydroxide)
- **Transport hazard class(es):**
- **DOT**



- **Class:** 8 Corrosive substances
- **Label:** 8

· **ADR/ADN**



- **Class:** 8 (C10) Corrosive substances
- **Label:** 8

· **IMDG, IATA**



- **Class:** 8 Corrosive substances
- **Label:** 8
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** III
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Warning: Corrosive substances
- **Danger code (Kemler):** 80
- **EMS Number:** F-A,S-B
- **Segregation groups:** Alkalis
- **Stowage Category** A
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **Transport/Additional information:**
- **DOT**
- **Quantity limitations:** On passenger aircraft/rail: 25 kg  
On cargo aircraft only: 100 kg

· **ADR/ADN**

- **Excepted quantities (EQ):** Code: E1  
Maximum net quantity per inner packaging: 30 g  
Maximum net quantity per outer packaging: 1000 g

· **IMDG**

- **Limited quantities (LQ):** 5 kg

(Contd. on page 10)

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

· **Excepted quantities (EQ):**

Code: E1

Maximum net quantity per inner packaging: 30 g

Maximum net quantity per outer packaging: 1000 g

· **UN "Model Regulation":**

UN 1759 CORROSIVE SOLID, N.O.S. (CALCIUM HYDROXIDE), 8, III

**\* 15 Regulatory Information**

· **Safety, health and environmental regulations/legislation specific for the substance or mixture:**

· **SARA (Superfund Amendments and Reauthorization):**

<b>· Section 355 (extremely hazardous substances):</b>	
None of the ingredients are listed.	

<b>· Section 313 (Specific toxic chemical listings):</b>	
None of the ingredients are listed.	

<b>· TSCA (Toxic Substances Control Act):</b>		
1305-62-0	Calcium hydroxide	ACTIVE
497-19-8	Sodium carbonate	ACTIVE
14808-60-7	Quartz (SiO <sub>2</sub> )	ACTIVE

<b>· Hazardous Air Pollutants</b>	
None of the ingredients are listed.	

· **California Proposition 65:**



WARNING: This product can expose you to chemicals including the listed chemicals which are known to the State of California to cause cancer, birth defects and/or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

<b>· Chemicals known to cause cancer:</b>	
14808-60-7	Quartz (SiO <sub>2</sub> )

<b>· Chemicals known to cause reproductive toxicity for females:</b>	
None of the ingredients are listed.	

<b>· Chemicals known to cause reproductive toxicity for males:</b>	
None of the ingredients are listed.	

<b>· Chemicals known to cause developmental toxicity:</b>	
None of the ingredients are listed.	

<b>· New Jersey Right-to-Know List:</b>	
1305-62-0	Calcium hydroxide
14808-60-7	Quartz (SiO <sub>2</sub> )

<b>· New Jersey Special Hazardous Substance List:</b>			
14808-60-7	Quartz (SiO <sub>2</sub> )		CA

<b>· Pennsylvania Right-to-Know List:</b>	
1305-62-0	Calcium hydroxide
14808-60-7	Quartz (SiO <sub>2</sub> )

<b>· Pennsylvania Special Hazardous Substance List:</b>	
None of the ingredients are listed.	

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

· **Carcinogenic categories:**

· <b>EPA (Environmental Protection Agency):</b>	
None of the ingredients are listed.	

· **TLV (Threshold Limit Value established by ACGIH):**

14808-60-7	Quartz (SiO <sub>2</sub> )	A2
------------	----------------------------	----

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**

14808-60-7	Quartz (SiO <sub>2</sub> )
------------	----------------------------

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:**



· **Signal word:** Danger

· **Hazard-determining components of labeling:**

Calcium hydroxide  
Quartz (SiO<sub>2</sub>)

· **Hazard statements:**

H302 Harmful if swallowed.  
H314 Causes severe skin burns and eye damage.  
H350 May cause cancer.  
H335 May cause respiratory irritation.

· **Precautionary statements:**

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P260 Do not breathe dusts or mists.  
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.  
P264 Wash thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P271 Use only outdoors or in a well-ventilated area.  
P280 Wear protective gloves / eye protection / face protection.  
P301+P312 If swallowed: Call a poison center/doctor if you feel unwell.  
P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.  
P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a poison center/doctor.  
P308+P313 IF exposed or concerned: Get medical advice/attention.  
P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).  
P363 Wash contaminated clothing before reuse.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P405 Store locked up.  
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **National regulations:**

None of the ingredients are listed.
-------------------------------------

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/01/2019

Reviewed on 10/01/2019

**Trade Name: Organic-Lock**

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### 16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

- **Date of last revision/ revision number:** 10/01/2019 / 2

- **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road  
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
IMDG: International Maritime Code for Dangerous Goods  
DOT: US Department of Transportation  
IATA: International Air Transport Association  
ACGIH: American Conference of Governmental Industrial Hygienists  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
NFPA: National Fire Protection Association (USA)  
HMIS: Hazardous Materials Identification System (USA)  
VOC: Volatile Organic Compounds (USA, EU)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative  
NIOSH: National Institute for Occupational Safety and Health  
OSHA: Occupational Safety & Health Administration  
TLV: Threshold Limit Value  
PEL: Permissible Exposure Limit  
REL: Recommended Exposure Limit  
Acute Tox. 4: Acute toxicity – Category 4  
Skin Corr. 1A: Skin corrosion/irritation – Category 1A  
Eye Dam. 1: Serious eye damage/eye irritation – Category 1  
Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A  
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B  
Carc. 1A: Carcinogenicity – Category 1A  
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3  
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1

- **\* Data compared to the previous version altered.**

SDS created by MSDS Authoring Services [www.msdsauthoring.com](http://www.msdsauthoring.com) +1-877-204-9106