

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Concrobium Mold Stain Eraser

### Other means of identification

Synonyms None

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

Recommended Use General Purpose Cleaner - Non-aerosol

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Siamons International

Supplier Address 48 Galaxy Blvd.  
Unit 413  
Toronto  
Ontario  
M9W6C8  
CA

Supplier Phone Number Phone:866-811-4148 x274  
Fax:866-906-4009

Supplier Email jto@concrobium.com

### Emergency telephone number

Company Emergency Phone Number 866-811-4148

## 2. HAZARDS IDENTIFICATION

### Classification


This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).



Acute toxicity - Oral	Category 4
Serious eye damage/eye irritation	Category 1
Oxidizing solids	Category 3

**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b> Harmful if swallowed Causes serious eye damage May intensify fire; oxidizer			
			
<b>Appearance</b>	Powder(s)	<b>Physical state</b>	Powder(s) Solid
			<b>Odor</b> Acetic

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
 Do not eat, drink or smoke when using this product  
 Wear protective gloves/protective clothing/eye protection/face protection  
 Keep/Store away from clothing/ combustible materials  
 Take any precaution to avoid mixing with combustibles  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

**Precautionary Statements - Response**

**Eyes**

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/physician

**Ingestion**

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
 Rinse mouth

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

None

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant



**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

33.72 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

Toxic to aquatic life with long lasting effects

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name	CAS No	Weight-%	Trade Secret
Sodium percarbonate	15630-89-4	40 - 70	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES**

**First aid measures**

<b><u>General Advice</u></b>	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub affected area. Seek immediate medical attention/advice.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
<b>Inhalation</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.
<b>Ingestion</b>	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
<b>Self-protection of the first aider</b>	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

<b>Most Important Symptoms and Effects</b>	Burning sensation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Use water. Do not use dry chemicals or foams. CO<sub>2</sub> or Halon may provide limited control. Flood fire area with water from a distance. Move containers from fire area if you can do it without risk. Cool containers with flooding quantities of water until well after fire is out.

**Unsuitable extinguishing media**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

These substances will accelerate burning when involved in a fire. Some may decompose explosively when heated or involved in a fire. May ignite combustibles (wood paper, oil, clothing, etc.). Runoff may create fire or explosion hazard.

<b>Uniform Fire Code</b>	Oxidizer: Class 1--Solid Irritant: Solid
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**Explosion Data**

**Sensitivity to Mechanical Impact**      None.

**Sensitivity to Static Discharge**      None.

**Protective equipment and precautions for firefighters**

Do not move cargo or vehicle if cargo has been exposed to heat. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. ALWAYS stay away from tanks engulfed in fire. For massive fire, use unmanned hose holders or monitor; if this is impossible, withdraw from area and let fire burn.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**      Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

**Other Information**      DO NOT GET WATER INSIDE CONTAINERS.

**Environmental precautions**

**Environmental precautions**      Prevent further leakage or spillage if safe to do so.

**Methods and material for containment and cleaning up**

**Methods for containment**      Prevent further leakage or spillage if safe to do so. Cover with DRY earth, DRY sand or other non-combustible material followed with plastic sheet to minimize spreading or contact with rain.

**Methods for cleaning up**      With clean shovel place material into clean, dry container and cover loosely; move containers from spill area. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Dike far ahead of liquid spill for later disposal. Following product recovery, flush area with water.



**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

**Conditions for safe storage, including any incompatibilities**

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

**Incompatible Products** Strong oxidizing agents. Strong acids. Strong bases.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls**

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Tight sealing safety goggles.

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical state</b>	Powder(s), Solid	<b>Odor</b>	Acetic
<b>Appearance</b>	Powder(s)	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		



<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	No data available	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	No data available	None known	
Water Solubility	Soluble in water	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Explosive properties	No data available		
Oxidizing properties	No data available		

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

## 10. STABILITY AND REACTIVITY

**Reactivity**

Oxidizer. No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

Strong oxidizing agents. Strong acids. Strong bases.

**Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION



**Information on likely routes of exposure****Product Information**

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Causes serious eye damage. (based on components). Severely irritating to eyes. May cause irreversible damage to eyes.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful if swallowed. (based on components).

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium percarbonate 15630-89-4	= 1034 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-

**Information on toxicological effects**

**Symptoms** Erythema (skin redness). May cause blindness. Burning.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Sensitization</b>	No information available.
<b>Mutagenic Effects</b>	No information available.
<b>Carcinogenicity</b>	Contains no ingredient listed as a carcinogen.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Target Organ Effects</b>	Respiratory system. Eyes. Skin.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**  
1,034.00 mg/kg



## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Toxic to aquatic life with long lasting effects.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Sodium percarbonate 15630-89-4	240h EC50: = 70 mg/L (Chlorella emersonii)	96h LC50: = 70.7 mg/L (Pimephales promelas)		48h EC50: = 4.9 mg/L

### Persistence and Degradability

No information available.

### Bioaccumulation

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

<b>Disposal methods</b>	This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).
<b>Contaminated Packaging</b>	Do not reuse empty containers.
<b>US EPA Waste Number</b>	D001

### **California Hazardous Waste Codes** 141

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Sodium percarbonate 15630-89-4	Ignitable

## 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	SHIPPED WITH LIMITED QUANTITY
<b>Proper Shipping Name</b>	CONSUMER COMMODITY
<b>Hazard Class</b>	ORM-D
<b>Description</b>	CONSUMER COMMODITY, ORM-D
<b>Emergency Response Guide Number</b>	140

<b><u>TDG</u></b>	SHIPPED WITH LIMITED QUANTITY
<b>UN-No.</b>	UN1479





<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>MEX</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>ICAO</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>IATA</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>ERG Code</b>	5L
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>IMDG/IMO</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>EmS-No.</b>	F-A, S-Q
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>RID</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>Classification code</b>	O2
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b><u>ADR</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1
<b>Packing Group</b>	III
<b>Classification code</b>	O2
<b>Tunnel restriction code</b>	(E)
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III, (E)
<b><u>ADN</u></b>	
<b>UN-No.</b>	SHIPPED WITH LIMITED QUANTITY UN1479
<b>Proper Shipping Name</b>	OXIDIZING SOLID, N.O.S.
<b>Hazard Class</b>	5.1



<b>Packing Group</b>	III
<b>Classification code</b>	O2
<b>Special Provisions</b>	274
<b>Description</b>	UN1479, OXIDIZING SOLID, N.O.S. (SODIUM PERCARBONATE), 5.1, III
<b>Hazard Labels</b>	5.1
<b>Limited Quantity</b>	5 KG

## 15. REGULATORY INFORMATION

### International Inventories

TSCA	Not determined
DSL	Not determined
IECSC	

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

### International Regulations

#### **Canada**

##### **WHMIS Hazard Class**

Not determined



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 3	<b>Flammability</b> 3	<b>Instability</b> 0	<b>Physical and Chemical Hazards</b> OX
<b>HMIS</b>	<b>Health Hazards</b> 3	<b>Flammability</b> 3	<b>Physical Hazard</b> 0	<b>Personal Protection</b> X

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**End of Safety Data Sheet**

