1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Concrobium® Mold Stain Remover (Part 1)

Material Number: Not applicable.

Chemical nature: Enzyme Preparation.

Formula: Not applicable.

Synonyms: Not applicable.

Recommended Use: Commercial and Industrial

Company/undertaking identification: Siamons International Inc.
48 Galaxy Blvd., Unit 413
Toronto, Ontario
M9W 6C8

E-mail Address: customerserviceus@concrobium.com
Telephone: (866) 811-4148

2. HAZARDS IDENTIFICATION

Potential Health Effects: Inhalation of enzyme mist/dust may cause allergic respiratory reactions, including asthma, in susceptible individuals on repeated exposure.

| Eyes     | May cause severe eye irritation. |
| Skin    | May cause slight irritation. |
| Inhalation: | May cause slight irritation. |
| Ingestion | Not expected to be toxic by ingestion. |

Aggravated Medical Conditions: Atopy. Asthma.

Environmental Hazard: See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description: Enzyme Preparation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>%</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arylesterase</td>
<td>9032-73-9</td>
<td>1-2%</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Sodium percarbonate</td>
<td>15630-89-4</td>
<td>98-99%</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Eye Contact: Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

Skin Contact: Flush skin with large amounts of water. If irritation develops and persists, get medical attention.

Inhalation: Remove person to fresh air. If signs/symptoms continue, get medical attention.

Ingestion: Rinse mouth with water. Get medical attention immediately if symptoms occur.

Notes to Physician: May cause allergic respiratory reaction.

5. FIRE-FIGHTING MEASURES

Flammable Properties: Not flammable.


Protective Equipment and Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use only with adequate ventilation/personal protection. Avoid breathing dust or spray mist. Avoid formation of dust and aerosols. For personal protection see section 8.

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Contain and remove spilled product by mechanical means or with a vacuum cleaner equipped with a high efficiency filter. Avoid formation of aerosol.

7. HANDLING AND STORAGE

Handling: Avoid breathing dust or spray mist. Use appropriate personal protection (see Section 8). Avoid contact with the product. Avoid the formation of aerosols and dust from dry product. Ventilate areas.

Storage: Keep in a dry, cool and well-ventilated place.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
Contains no substances with occupational exposure limit values.

Occupational Exposure Controls

Engineering Measures
Ventilation systems.

Hygiene Measures
Handle in accordance with good industrial hygiene and safety practice.

Personal Protective Equipment

Eye/Face Protection
Safety glasses with side-shields.

Skin and Body Protection
Impervious gloves.

Respiratory Protection
OV/AG/P100 respirator recommended

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear with white crystals.</td>
</tr>
<tr>
<td>Physical State</td>
<td>Solid particles.</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Autoignition Temperature</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Boiling Point/Range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not determined</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>Not determined</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild odor of fermented product.</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Method</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting Point/Range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Explosion Limits</td>
<td>Not determined</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Soluble</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not determined</td>
</tr>
<tr>
<td>Density</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stability
Stable under recommended storage conditions.

Incompatible Products
None known.

Conditions to Avoid
None known.

Hazardous Decomposition Products
When mixed with Part 2 generates peracetic acid.

Hazardous Polymerization
Hazardous polymerization does not occur.
11. TOXICOLOGICAL INFORMATION

Product Information

Acute Toxicity
- Oral: No data available.
- Dermal: No data available.
- Inhalation: No data available.

Irritation
- Eye irritation: May cause severe eye irritation.
- Skin irritation: No data available
- Respiratory irritation: No data available

Sensitization
- Inhalation of enzyme mist/dust may cause allergic respiratory reactions, including asthma, in susceptible individuals on repeated exposure.

Systemic toxicity
- There is no data available for this product.

Mutagenic effects
- There is no data available for this product.

Reproductive effects
- This product does not contain any known or suspected reproductive hazards.

Carcinogenicity
- The list below indicates any ingredient listed as a carcinogen:

Component Information
- Component information below is as complete as possible. Any fields not shown indicate no data is presently available.

Sodium percarbonate
- Oral: LD50/oral/rat 1034 mg/kg
- Dermal: LD50/dermal/rabbit > 2000 mg/kg
- Inhalation: Rat LC50 = 4.58 mg/L
- Eye irritation: Highly irritating to rabbit eyes.
- Skin irritation: May cause mild irritation.
- Sensitization: Not a sensitizer in guinea pig sensitization studies.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects
- Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

Mobility
- Soluble.

Persistence and Degradability
- Enzymes are considered readily biodegradable.

Bioaccumulation/Accumulation
- Bioaccumulation is unlikely.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to daphnia</th>
<th>Biodegradation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium percarbonate</td>
<td>EC50/240h/algae = 70 mg/L (Chlorella emersonii)</td>
<td>96 hr LC50 = 70.7 mg/L Pimephales promelas (fathead minnow)</td>
<td>EC50/48hr/daphnia = 4.9 mg/L</td>
<td>No data</td>
</tr>
</tbody>
</table>
13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods  In accordance with local and national regulations.

Packaging  If empty container retains product residues, all label precautions must be observed. Store away from ignition sources. Transport with all closures in place. Return for reuse or dispose according to national or local regulations.

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

HAZARD RATING SYSTEMS:
HMIS (SCALE 0-4, WHERE 4=SEVERE HAZARD):  Health: 2  Flammability: 0  Reactivity: 1

U.S. Federal Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>SARA 313 - Threshold Values %</th>
<th>CERCLA/SARA - Section 302 Extremely Haz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arylesterase</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
<tr>
<td>Sodium percarbonate</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

U.S. State Regulations

California Proposition 65  This product does not contain any Proposition 65 chemicals.
**16. OTHER INFORMATION**

Prepared By  
Siamons International Inc.

Issuing Date  
March 21, 2012

Revision Date  
March 21, 2012

Changes since last date of revision:

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

END OF SDS