1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Concrobiun® Mold Stain Remover
Material Number: Enzyme Preparation.
Chemical nature: Not applicable.
Formal: Not applicable.
Synonyms: Commercial and Industrial
Recommended Use: Siamons International Inc.
Company/undertaking identification:
36 Meteor Drive
Toronto, Ontario
M9W 1A4
E-mail Address: customerserviceus@concrobium.com
Telephone: (866) 906-4009

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

<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>&lt;1</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Propylene Glycol Diacetate</td>
<td>623-84-7</td>
<td>48-52</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Sodium percarbonate</td>
<td>15630-89-4</td>
<td>47-51</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>
CONCROBIUM® MOLD STAIN REMOVER

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.

Suitable Extinguishing Media  

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>Odor</td>
<td>Typical odor of fermented product</td>
</tr>
<tr>
<td>Physical State</td>
<td>Liquid contains solid particles.</td>
</tr>
<tr>
<td></td>
<td>Particle settling is normal.</td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Method</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Autoignition Temperature</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling Point/Range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting Point/Range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Explosion Limits</td>
<td>Not determined</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not determined</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Soluble</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</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 water 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.

**Propylene Glycol Diacetate**
- Oral: LD50/oral/rat 13530 mg/kg

**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

Harmonized Tariff Code:  
3507.90.7000 (for enzymes).

DEPT. OF TRANSPORTATION UN OR NA NUMBER  
Not classified as dangerous in the meaning of transport regulations.

UN-No  
**UN or NA number:** Not classified as dangerous in the meaning of transport regulations.

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>Reportable Quantity (RQ)</th>
<th>Proper Shipping Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1 (oxidizer)</td>
<td>II</td>
<td>Not applicable</td>
<td>Oxidizing solid, n.o.s. (sodium carbonate peroxyhydrate)</td>
</tr>
</tbody>
</table>

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<tr>
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<tr>
<td>5.1 (oxidizer)</td>
<td>II</td>
</tr>
</tbody>
</table>
15. REGULATORY INFORMATION

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

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>
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</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 October 4, 2010
Revision Date " "

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