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

Product Identifier:
Product Name
Concrobium House and Deck Wash

Other Identification Means:
Synonyms
None

Use of Substance/Preparation and Restrictions:
Recommended Use:
Cleaner
Uses Advised Against:
No information available

SDS Supplier Details:
Company Name:
Siamons International Inc.
Company Identification:
48 Galaxy Blvd., Unit 413
Toronto, Ontario Canada
M9W 6C8
Company Emergency Telephone Number
Emergency Phone: 866 811 4148

2. HAZARD IDENTIFICATION

Emergency Overview:
OSHA / WHMIS 2015 Hazards
Not hazardous.
Classification of substance or mixture
GHS-US/Canadian classification:
Not hazardous
Label Elements
GHS-US Labeling
Hazard Pictograms (GHS):
None.
Signal Word (GHS):
None
Hazard Statements (GHS):
None
Precautionary Statements (GHS):
P262: Do not get in eyes, on skin or on clothing.
P305 + P351: IF IN EYES: Rinse with water for several minutes. Repeat if needed.
P302 + P352: IF ON SKIN: Wash with plenty of soap and water.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS#</th>
<th>% by Wt</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Bicarbonate</td>
<td>144-55-8</td>
<td>1-5</td>
<td>Eye Irritant Category 2B – H320</td>
</tr>
<tr>
<td>Sodium Gluconate</td>
<td>527-07-1</td>
<td>1-5</td>
<td>Eye Irritant Category 2B - H320</td>
</tr>
<tr>
<td>Sodium Carbonate</td>
<td>497-19-8</td>
<td>1-5</td>
<td>Skin Irritant Category 2 – H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irritant Category 2A - H319</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>68991-48-0</td>
<td>1-5</td>
<td>Skin Irritant Category 2 – H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irritant Category 2A - H319</td>
</tr>
<tr>
<td>Di Sodium Metasilicate</td>
<td>6834-92-0</td>
<td>1-5</td>
<td>Acute Toxicity Category 4 (Oral) - H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Corrosive Category 1A - H314</td>
</tr>
<tr>
<td>Potassium Hydroxide</td>
<td>1310-58-3</td>
<td>1-5</td>
<td>Skin Corrosive Category 1A – H314</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Corrosive Category 1 - H318</td>
</tr>
<tr>
<td>Alanine, N,N-bis(carboxymethyl)-</td>
<td>164462-16-2</td>
<td>1-5</td>
<td>Skin Irritant Category 2 – H315</td>
</tr>
<tr>
<td>trisodium salt</td>
<td></td>
<td></td>
<td>Eye Irritant Category 2A - H319</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. If symptoms persist consult physician.

Eye Contact: Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.

Skin Contact: Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse.

Ingestion: Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless directed by medical personal. Never give anything to an unconscious person. Get medical aid.

Notes to Physician: Treatment based on judgment of attending physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant foam

Unsuitable extinguishing media: No information available.

Special exposure hazards: Thermal decomposition releases irritating gases.

Special safety equipment: Self-contained positive pressure breathing apparatus and protective clothing.
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe mist.

For Non-Emergency Personnel:
Protective Equipment: Use appropriate personal protection equipment (PPE).

For Emergency Personnel:
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Ventilate area.

Environmental Precautions
Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up:
For Containment: Contain any spills with dikes to prevent migration and entry into sewers or streams.
Methods for Cleaning Up: Clear up spills immediately with absorbent and dispose of waste safely.
Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling:
Ensure good ventilation/exhaustion at the workplace.

Information about fire and explosion protection:
Keep respiratory protective device available.
No special measures required.

Conditions for safe storage, including any incompatibilities:

Storage:
Requirements to be met by storerooms and receptacles:
Store in a cool location.
Protect from humidity and water.
Avoid storage near extreme heat, ignition sources or open flame.

Information about storage in one common storage facility:
Store away from foodstuffs.

Further information about storage conditions:
Store in cool, dry conditions in well sealed receptacles.
Store receptacle in a well ventilated area.
Keep container tightly sealed.

Specific end use(s): No further relevant information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Use local exhaust or dilution ventilation.
Hand protection: Chemical resistant gloves.
Eye protection: Safety goggles.
Skin protection: Use body-covering impervious clothing.
Working hygiene: Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.
Exposure Guidelines:

<table>
<thead>
<tr>
<th>Source Material</th>
<th>TWA ppm</th>
<th>TWA mg/m³</th>
<th>STEL ppm</th>
<th>STEL mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potassium Hydroxide</td>
<td>2 mg/m³</td>
<td>2 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid.</td>
</tr>
<tr>
<td>Colour</td>
<td>Clear transparent liquid.</td>
</tr>
<tr>
<td>Odour</td>
<td>Slight odor.</td>
</tr>
<tr>
<td>pH</td>
<td>10.1-10.5</td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>Est 100 °C 212 °F</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>1.0-1.01g/cm3</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>Soluble.</td>
</tr>
<tr>
<td>Flash point</td>
<td>None</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not known</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity: Stable at normal ambient temperature and pressure.

Chemical stability: No decomposition if stored and applied as directed.

Thermal decomposition/conditions to avoid:
Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Conditions to avoid: Incompatible agents. Avoid excessive heat for prolonged periods of time. Avoid frost.

Hazardous decomposition products: Thermal decomposition or combustion may liberate carbon oxides and other gases or vapours.

Materials to avoid: Oxidizing agents, acids.

Hazardous polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity:
LD/LC50 values relevant for classification
Alcohol Ethoxylate CAS # 68991-48-0:
LD50 (Oral) Rat 2,000 mg/Kg
Sodium Bicarbonate CAS # 144-55-8:
LD 50 (Oral) Rat 4,220 mg/Kg
Sodium Carbonate CAS # 497-19-8:
LD 50 (Oral) Rat 4,090 mg/Kg
Potassium Hydroxide CAS # 1310-58-3:
LD 50 (Oral) Rat 273 mg/Kg

Primary irritant effect:
on the skin: None known.
on the eye: Slight irritation.

Sensitization: No sensitizing effects known.

Additional toxicological information:
SAFETY DATA SHEET
Concrobium House and Deck Wash

None known

12. ECOLOGICAL INFORMATION

Toxicity: Not classified
Persistence and Degradability: Not available
Bioaccumulative Potential: Not available
Mobility in Soil: Not available.
Other Adverse Effects: Not available.
Other Information: All of the organic components of this product are readily biodegradable.

13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation: Not Regulated
Canadian T.D.G.: Not Regulated
Water Transportation: Not Regulated
Air Transportation: Not Regulated

15. REGULATION

SARA Section Yes
SARA (313) Chemicals Yes
EPA TSCA Inventory Appears.
Canadian DSL Appears.
EINECS Appears.

WHMIS Classification: Not regulated.

HMIS III Rating
Health: 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability: 0 Minimal Hazard
Physical: 0 Minimal Hazard

Personal Protection: B
SDS US (GHS HazCom 2012 and WHMIS 2015)

16. OTHER INFORMATION

Prepared By: Lizmar
32 Louisa Street
Toronto Ontario
M8V 2K6
416-436-5054

Issuing Date: May 11, 2015
Revision Date: May 8, 2018

Disclaimer:
The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet