

SAFETY DATA SHEET

Concrobium Mold Control Bag On Valve.

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: Concrobium Mold Control Bag On Valve.

Date of Safety Data Sheet: September 15, 2014.

Use of Preparation: Mold Control Agent .

Company Identification: Siamons International Inc.
48 Galaxy Blvd., Unit 413
Toronto, Ontario Canada
M9W 6C8

Company Emergency Telephone Number Emergency Phone: 866 811 4148

2. HAZARD IDENTIFICATION

Category 3 non flammable aerosol

Label Elements

GHS-US Labeling

None

Hazard Pictograms (GHS-US) :

None.

Signal Word (GHS-US): Warning.

Hazard Statements (GHS-US):

Pressurized container, may explode if heated.

Precautionary Statements (GHS-US):

P251 Pressurized container: Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122 °F.

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description:

Chemical

Ingredient	CAS #	% by Wt	Classification
Trisodium phosphate	7601-54-9	1-5	Skin Irrit. 2A - H315 Eye Irrit. 2 - H319
Sodium Carbonate	497-19-8	< 1	Skin Irrit.2A- H315 Eye Irrit 2- H319

4. FIRST AID MEASURES

Inhalation:	Remove to fresh air. If symptoms persist consult physician.
Eye Contact:	Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
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. CO ₂ , dry chemical, alcohol resistant foam
Unsuitable extinguishing media:	No information available.
Special exposure hazards	Thermal decomposition releases irritating gases. Bag on valvel may explode from internal pressure build-up when exposed to temperatures exceeding 50 °C. Do not expose emergency personnel to

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overheated containers. Water may be used to cool container and prevent explosion of the bag on valve.

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).

Emergency Procedures: Evacuate unnecessary personnel.

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:

Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Important:

Pressurized container; protect from sunlight and do not expose to temperatures exceeding 50°C.

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.

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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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid.	Specific gravity:	1.00 g/cm ³ .
Colour:	Clear water white.	Solubility in water:	Soluble.
Odour:	Typical		
pH:	11.1-11.5	Flash point:	None
Boiling point/boiling range:	Est 100 C 212 F	Vapor density:	Not known

10. STABILITY AND REACTIVITY

Reactivity

Chemical stability

Thermal decomposition / conditions to be avoided:

Stable under normal conditions.

Possibility of hazardous reactions

None known

Conditions to avoid

Incompatible agents. Keep away from sources of heat. See section 7.

Incompatible materials:

Oxidizing agents, acids.

Hazardous decomposition products:

None known

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification:

Tri sodium Phosphate

Oral LD50 3120 mg/kg (rat)

Dermal LD 50 4640 mg/kg (rabbit)

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Inhalation LD 50 not established

Primary irritant effect:

Skin: None known..

Eye: Slight irritation.

Sensitization: No sensitizing effects known.

Additional toxicological information:

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

Other Information:

Avoid release to the environment.

13. DISPOSAL

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

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

Limited Quantity Exception.

15. REGULATION

SARA Section Yes

SARA (313) Chemicals Yes

EPA TSCA Inventory Appears.

Canadian WHMIS Classification Not WHMIS regulated Health Canada DIN registered.

Canadian DSL Appears.

EINECS Appears.

GHS Definitions

Eye Irrit. 2A Serious eye damage/eye irritation, Category 2A

Skin Irrit. 2 Skin corrosion/irritation, Category 2

H315 Causes skin irritation

H319 Causes serious eye irritation

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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)

16. OTHER INFORMATION

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.