

Material Safety Data Sheet
Concrobium Mold Control®

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Concrobium Mold Control® **PRODUCT USE:** Fungicide and Fungistat/Mildewstat (EPA Reg. No. 82552-1).

MANUFACTURER: Siamons International, Inc. **SUPPLIER:** Siamons International, Inc.

Date of Last Update: Dec 4, 2013 **EMERGENCY :** Call local poison control centre.

ADDRESS: 48 Galaxy Blvd.,
Unit 413
Toronto, Ontario,
Canada M9W 6C8
416-213-0219

SECTION II: INFORMATION ON INGREDIENTS

Proprietary mixture of food-grade, inorganic salts and purified water.

Disclosed Ingredients	CAS#	Wt%	OSHA TLV	ACGIH-TLV
Trisodium phosphate	7601-54-9	0.5 - 5.0%	Not applicable	Not Applicable

SARA 313 Substances:	NONE	Known or Suspected Carcinogens:	NONE
Organic Compounds:	NONE	Alcohols:	NONE
Clear Air Act Sec. 122 Substances:	NONE	Ammonias:	NONE
VOCs:	NONE	Chlorines:	NONE

All ingredients are listed on the TSCA Chemical Substance Inventory.

SECTION III: HAZARDOUS IDENTIFICATION

Hazard Rating (HMIS/WHMIS)

Routes of entry: Eyes, skin contact, ingestion.

Potential Health Effects:

Eye Contact: May cause irritation to eyes.

Skin Contact: May cause slight irritation upon repeated/prolonged contact.

Inhalation: May cause nose, throat, and respiratory tract irritation.

Ingestion: May cause irritation of the gastric tract and/or damage.

Chronic Effects Carcinogenicity: No ingredients are listed by OSHA, IARC, or NTP as known or suspected carcinogens.

Teratogenicity, Mutagenicity, Reproductive Effects: The ingredients in this product were found not to be mutagenic when tested by the Ames Assay (OECD Guidelines for chemical testing, sec. 471).

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SECTION IV: FIRST AID MEASURES

Eye Contact: Immediately flush with water for 15 minutes, holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.

Skin Contact: Flush with water. Seek medical attention if irritation persists.

Inhalation: Move victim to fresh air. If conscious, have victim take deep, slow breaths. Seek medical attention if symptoms persist.

Ingestion: DO NOT INDUCE VOMITING. Drink one glass of water. Do not give anything to victim if unconscious or convulsing.

SECTION V: FIRE FIGHTING MEASURES

Flammability: Non flammable

Flash Point deg (C,TCC) : Not Applicable

Means of Extinction: As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide or foam.

Special Fire Hazards: Fire fighters should wear self-contained breathing apparatus as for surrounding fire.

Autoignition temperature: Not applicable.

Flame propagation or burning rate of solid: Not applicable.

Sensitivity to static discharge: Not applicable

Unusual Fire and Explosion Hazards. None expected. As per surrounding fire.

Hazardous decomposition products: Oxides of carbon.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Recover usable material if possible. Non-recoverable material can be disposed of in accordance with standard wastewater treatment methods.

SECTION VII: HANDLING AND STORAGE

Storage Requirements: Store containers between 4°C (39°F) and 38°C (100°F). If product freezes, thaw and mix thoroughly.

Handling Requirements: No special handling requirements. Keep out of reach of children.

SECTION VIII: EXPOSURE CONTROL/PERSONAL PROTECTION

Gloves: Not normally required.

Eye Protection: Not normally required.

Respiratory Protection: Not normally required.

Other Protective Equipment: Not normally required.

Engineering Controls: General ventilation normally required.

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SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid	Odour:	Odourless
Boiling Range:	100°C / 212°F	Weight/US Gal:	3.9 kg / 8.5 lbs
Evaporation Rate:	Slower than ether	Vapor Density:	Heavier than air
pH:	11.1 – 11.5		

SECTION X: STABILITY AND REACTIVITY

Chemical Instability	Stable
Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous polymerization:	Will not occur
Hazardous decomposition products:	None

SECTION XI: TOXICOLOGICAL INFORMATION

Oral:	Non-toxic
Dermal:	Non-toxic
Eye Irritation:	Non-irritating
Skin Irritation:	Non-irritating
Inhalation:	Non-toxic
Sensitization:	Not a sensitizer

SECTION XII: ECOLOGICAL INFORMATION

Biodegradability: Inorganic blend- not applicable. This product would expect to be low in aquatic toxicity.

Calculated LC50 for Ingredient Blend:
48 hour LC50 Daphnia magna (water flea): 10000 - 100000 mg/L.
96 hour LC50 Lepomis macrochirus (bluegill) : 10000 - 100000 mg/L.

SECTION XIII: DISPOSAL CONSIDERATIONS

Dispose of in accordance to all local, provincial/state and federal regulations.

SECTION XIV: TRANSPORTATION

T.D.G. Classification:	Not dangerous goods.
D.O.T. Classification:	Not dangerous goods.

SECTION XV: REGULATORY INFORMATION

Occupational Health and Safety Regulations:
WHMIS Class: Class D Division 2B
OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29.1920.1200) and Canadian WHMIS regulations

Environmental Regulatory Lists:

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SARA – Section 313 (Toxic Chemical Release Reporting) 40 CFR 372	None of these ingredients are listed.
CERCLA – Section 102 (Reportable Quantity) 40 CFR 302	None of the ingredients are listed
RCRA 40 CFR 261 (Subpart D)	None of the ingredients are listed
CLEAN WATER ACT – Section 311 (Reportable Qty) 40 CFR 116:	None of these ingredients are listed
CLEAN AIR ACT – Section 312 (List of Hazardous Pollutants) 40 CFR 63 (Subpart C)	None of these ingredients are listed
National Pollutant Release Inventory	None of these ingredients are listed
Toxic Substances Control Act (TSCA)	All ingredients are registered on the Chemical Substances Inventory.
Canadian Domestic Substance List (DSL):	All ingredients are registered on the DSL

No special disposal considerations beyond accordance with federal, provincial, or local wastewater regulations. Recycle empty container.

SECTION XVI: OTHER INFORMATION

Date: December 4 th , 2013	Prepared By:	Siamons International, Inc.	Telephone: 416 213 0219
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