

# SAFETY DATA SHEET

## Concrobium Mold Control

Issuing Date: August 26, 2014

Revision Date: 2 August 2021

Revision Number: 2

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

**Product Identifier:**

**Product Name** Concrobium Mold Control

**Other Identification Means:**

**Synonyms** None

**Use of Substance/Preparation and Restrictions:**

**Recommended Use:** Biocidal Products Disinfectant

**Uses Advised Against:** No information available

**SDS Supplier Details:**

**Company Name:** The Restoration Group Limited

**Company Identification:** PO BOX 12007  
Ahuriri  
Napier

**Company Emergency Telephone Number** National Poisons Centre 0800-764-766

### 2. HAZARDS IDENTIFICATION

**Classification:**

Mold Control is not considered hazardous under the 2012 OSHA Hazard Communication Standard (29 CER 1910.1200) and WHMIS 2015.

**Emergency Overview:**

The product contains no substances which at given concentration, are considered to be hazardous to health.

**Appearance:** Clear/Colourless

**Physical State:** Liquid

**Odour:** Odourless

Classified under the Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2017

HSNO Approval Number: HSR002530

**HSNO Classifications:**

**6.3B - Causes mild skin irritation**

**6.4A - May cause slight eye irritation**

**Precautionary Statements (GHS-US) - Prevention:** P264 - Wash hands thoroughly after handling.

**Precautionary Statements (GHS-US) - Response:**

**Skin:** P332+P313

If skin irritation occurs:

Get medical advice/attention.

**Eyes:** P305+P351+P338+P337+P313

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

# Concrobium Mold Control

Revision Date: 2 August 2021

**Precautionary Statements (GHS-US) - Storage:**

None

**Precautionary Statements (GHS-US) - Disposal:**

None

**Hazards not otherwise classified (HNOC):**

None

**Interactions with Other Chemicals:**

None

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #	% by Wt	Trade Secret
Trisodium phosphate	7601-54-9	1-5	*
Sodium Carbonate	497-19-8	< 1	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures:**

**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.

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

**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.

**Most Important symptoms and effects, both acute and delayed:** No information available

# Concrobium Mold Control

Revision Date: 2 August 2021

## 5. FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Media</b>	Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant foam
<b>Unsuitable Extinguishing Media</b>	No information available.
<b>Specific Exposure Hazards</b>	Thermal decomposition releases irritating gases.
<b>Hazardous Combustion Products</b>	Carbon Oxides.
<b>Explosion Data:</b>	
<b>Sensitivity to Mechanical Impact:</b>	None.
<b>Sensitivity to Static Discharge:</b>	None.
<b>Special safety equipment:</b>	Self-contained positive pressure breathing apparatus (MSHA/NIOSH approved or equivalent) and full 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.

### Environmental Precautions:

**Environmental Precautions:** Prevent entry to sewers and public waters.

### Methods and Material for Containment and Cleaning Up:

**Method 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.

### Procedures for Non-Emergency Personnel:

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

### Procedures for Emergency Personnel:

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

**Reference to Other Sections:** See Heading 8. Exposure Controls and Personal Protection.

# Concrobium Mold Control

Revision Date: 2 August 2021

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling:

**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:

**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

### Control Parameters:

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate Engineering Controls:

**Engineering Measures** Showers. Eyewash Stations. Ventilation Systems.

### Individual Protection Measures:

**Eye protection:** Safety goggles.

**Skin protection:** Use body-covering impervious clothing.

**Hand protection:** Chemical resistant gloves.

**Respiratory protection:** Use local exhaust or dilution ventilation.

**Working hygiene:** Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.

# Concrobium Mold Control

Revision Date: 2 August 2021

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odour</b>	Typical
<b>Appearance</b>	Clear, Colourless	<b>Odour Threshold</b>	No information available.
<b>Colour</b>	Clear water white.		

<u>Property</u>	<u>Values</u>	<u>Remarks/Method</u>
<b>pH</b>	11.1-11.5	None known
<b>Melting/Freezing Point</b>	No data available	None known
<b>Boiling Point/Range</b>	Est 100 C / 212 F	None known
<b>Flash Point</b>	None	None known
<b>Evaporation Rate</b>	NO data available	None known
<b>Flammability ( solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air:</b>		
<b>Upper Limit</b>	No data available	None known
<b>Lower Limit</b>	No data available	None known
<b>Vapour Pressure</b>	No data available	None known
<b>Vapour density</b>	No data available	None known
<b>Specific Gravity</b>	1.00 g/cm <sup>3</sup>	
<b>Water Solubility</b>	Soluble in water.	None known
<b>Solubility Other Solvents</b>	NO data available	None known
<b>Partition Coefficient:</b>		
<b>n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition Temperature</b>	NO data available	None known
<b>Kinematic Viscosity</b>	No data available	None known
<b>Dynamic Viscosity</b>	No data available	None known
<b>Explosive Properties</b>	No data available	None known
<b>Oxidizing Properties</b>	No data available	None known

### Other Properties:

<b>Softening Point</b>	No data available
<b>VOC Content %</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	No data available

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available
<b>Chemical Stability:</b>	Stable under recommended storage conditions
<b>Possibility of Hazardous Reactions:</b>	None under normal processing
<b>Hazardous Polymerization:</b>	Does not occur.
<b>Conditions to avoid:</b>	Incompatible agents
<b>Incompatible materials:</b>	Oxidizing agents, acids.

# Concrobium Mold Control

Revision Date: 2 August 2021

**Hazardous Decomposition Products:** Carbon oxides.  
**Thermal Decomposition / Conditions to be avoided:** Stable under normal conditions.

## 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

### Product Information

Inhalation	Specific test data for substance/mixture not available
Eye Contact	Slight irritation
Skin Contact	Specific test data for substance/mixture not available
Ingestion	Specific test data for substance/mixture not available

### Component Information:

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tri sodium Phosphate	3120 mg/kg (rat)	4640 mg/kg (rabbit)	> 2.16 mg/L (Rat) 1 h

Information on Toxicological Effects:

**Symptoms** None known

Delayed/Immediate/Chronic Effects from short and long term exposure:

Sensitization	None known
Mutagenic Effects	None known
Carcinogenicity	No ingredients listed as a carcinogen
Reproductive Toxicity	None known
STOT- Single Exposure	None known
STOT Repeated exposure	None known
Chronic Toxicity	None known
Target Organ Effects	None Known
Numerical Measures of Toxicity ( based on GHS Chapter 3.1)	Not applicable

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Not classified
<b>Persistence and Degradability:</b>	No information available
<b>Bioaccumulative Potential:</b>	No information available
<b>Mobility in Soil:</b>	No information available
<b>Other Adverse Effects:</b>	No information available
<b>Other Information:</b>	Avoid release to the environment.

# Concrobium Mold Control

Revision Date: 2 August 2021

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste. If chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

### Disposal Methods

Dispose of contents/containers in accordance with local regulations.

### Contaminated Packaging: California Hazardous Waste Codes

232

### Ecology – Waste Materials:

Avoid release to the environment.

## 13. TRANSPORT INFORMATION

<b>DOT:</b>	Not Regulated
<b>Proper Shipping Name</b>	Not Regulated
<b>Hazard Class</b>	Not Applicable
<b>TDG</b>	Not Regulated
<b>MEX</b>	Not Regulated
<b>ICAO</b>	Not Regulated
<b>IATA:</b>	Not Regulated
<b>Proper Shipping Name</b>	Not Regulated
<b>Hazard Class</b>	Not Applicable
<b>IMDG/IMO:</b>	
<b>Hazard Class</b>	Not Applicable
<b>RID</b>	Not Regulated
<b>ADR</b>	Not Regulated
<b>ADN</b>	Not Regulated

## 15. REGULATORY INFORMATION

### International Inventories:

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List.

### Canadian Regulations:

Canadian WHMIS Classification:	Not WHMIS regulated
Health Canada DIN:	Registered.
Canadian DSL:	Appears.

### US Federal Regulations:

# Concrobium Mold Control

Revision Date: 2 August 2021

## SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories:

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

## CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA-Reportable Qtys.	CWA-Toxic Pollutants	CWA-Priority Pollutants	CWA-Hazardous Substances
Trisodium Phosphate 7601-54-9	5000 lb / 2270 kg	X	X	X

## CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Tri sodium Phosphate 7601-54-9	5000 lb / 2270 kg		RQ 5000 lb final RQ RQ 2270kg final RQ

## US State Regulations:

### California Proposition 65

This product does not contain any Proposition 65 Chemicals.

### US State Right-To-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Tri sodium Phosphate 7601-54-9	X	X	X	X	X



# Concrobium Mold Control

Revision Date: 2 August 2021

## 16. OTHER INFORMATION

	Health Hazard	Flammability	Instability	Physical Hazard	Physical and Chemical Hazards – Personal Protections
NFPA	1	0	0	n/a	X
HMIS	1	0	n/a	0	B

### HMIS III Rating

Health: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

**Prepared By:** The Restoration Group Limited  
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06-835-0065

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**Revision Note:** Meets NZ compliance

### 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**