# **SAFETY DATA SHEET Concrobium Carpet Shampoo.**

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

**Identification of Preparation:** Concrobium Carpet Shampoo.

Date of Safety Data Sheet: October 26, 2014

Use of Preparation: Cleaner.

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

Not hazardous

**Label Elements** 

**GHS-US Labeling** 

None

Hazard Pictograms (GHS-US):

None

Signal Word (GHS-US): None

Hazard Statements (GHS-US):

None

Precautionary Statements (GHS-US):

None

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description:

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	3-7	Skin Irrit.2A- H315
			Eye Irrit 2- H319
Sodium Bicarbonate	144-55-8	1-5	Not classified GHS-US

Chemical

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#### 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. 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).

**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.

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## 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.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:Liquid.Specific gravity:1.00 g/cm3.Colour:Clear water white.Solubility in water:Soluble.

Odour: Typical

pH: 11.1-11.5 Flash point: None

Boiling point/boiling Est 100 C 212 F Vapor density: Not known

range:

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## 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.

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)

Inhalation LD 50 not established

#### **Sodium Bicarbonate**

Oral LD50 4,300 mg/kg (rat) (20 % slurry)

Dermal LD 50 not available (rabbit)

Inhalation LD 50 not available.

#### **Sodium Carbonate**

Oral LD50 4,090 mg/kg (rat) (20 % slurry)

Dermal LD 50 not available (rabbit)

Inhalation LD 50 not available.

# **Primary irritant effect:**

# Based on test data and/or information on the components, this material may produce the following health effects:

#### **Eve contact**

Severe eye irritation: Signs/symptoms may include significant redness, swelling, pain, tearing, cloudy appearance of the cornea, and impaired vision.

#### Skin contact

Contact with the skin during product use is not expected to result in significant irritation.

#### Inhalation

Respiratory tract irritation: product use is not expected to result in significant irritation.

# Ingestion

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Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea.

**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

Not regulated under TGD or DOT

#### 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

HMIS III Rating

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

Flammability: 0 Minimal Hazard

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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.