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

Product identifier

Product Name  StoveTop FireStop

Other means of identification

Synonyms  None

Recommended use of the chemical and restrictions on use

Recommended Use  Fire suppressing agent

Uses advised against  No information available

Details of the supplier of the safety data sheet

Supplier Name  WilliamsRDM, Inc.

Supplier Address  200 Greenleaf Street
                     Fort Worth
                     TX
                     76107
                     US

Supplier Phone Number  Phone: 817-872-1500
                           Fax: 817-872-1597

Supplier Email  cshackelford@stovetopfirestop.com

Emergency telephone number

Company Emergency Phone Number  888-616-7976

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).
GHS Label elements, including precautionary statements

Emergency Overview

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

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>Powder(s) Solid</td>
<td>Odorless</td>
</tr>
</tbody>
</table>

Precautionary Statements - Prevention
Obtain installation instructions before use

Precautionary Statements - Response
None

Precautionary Statements - Storage
None

Precautionary Statements - Disposal
None

Hazard not otherwise classified (HNOC)
Not applicable

Unknown Toxicity
99.108 % of the mixture consists of ingredient(s) of unknown toxicity

Other information
May cause slight eye irritation

Interactions with Other Chemicals
No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

4. FIRST AID MEASURES

First aid measures

Eye contact
Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin contact
Wash with soap and water.
Inhalation

Remove to fresh air.

Ingestion

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

No information available.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact

None.

Sensitivity to Static Discharge

None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Avoid contact with eyes.

Environmental precautions

Environmental precautions

See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Pick up and transfer to properly labeled containers.
7. HANDLING AND STORAGE

Precautions for safe handling

Handling
Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

Conditions for safe storage, including any incompatibilities

Storage
Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products
None known based on information supplied.

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, such as personal protective equipment

Eye/face protection
No special protective equipment required.

Skin and body protection
No special protective equipment required.

Respiratory protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene Measures
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state
Powder(s), Solid

Appearance
Granular powder

Color
White

Odor
Odorless

Odor Threshold
No information available

Property
Values
Remarks
Method
pH
Slightly basic (in solution)
None known
None known
Melting / freezing point
212 – 392 F
### Boiling point / boiling range
N/A  
None known

### Flash Point
Not flammable  
None known

### Evaporation Rate
No data available  
None known

### Flammability (solid, gas)
No data available  
None known

### Flammability Limit in Air
- **Upper flammability limit**: No data available
- **Lower flammability limit**: No data available

### Vapor pressure
N/A  
None known

### Vapor density
N/A  
None known

### Specific Gravity
2.17  
None known

### Water Solubility
23% at 20 C  
None known

### Solubility in other solvents
No data available  
None known

### Partition coefficient: n-octanol/water
No data available  
None known

### Autoignition temperature
No data available  
None known

### Decomposition temperature
212 – 392 F  
None known

### Kinematic viscosity
No data available  
None known

### Dynamic viscosity
No data available  
None known

### Explosive properties
No data available  
None known

### Oxidizing properties
No data available  
None known

### Other Information
- **Softening Point**: No data available
- **VOC Content (%)**: No data available
- **Particle Size**: No data available
- **Particle Size Distribution**: No data available

### 10. STABILITY AND REACTIVITY

#### Reactivity
Stable at normal temperatures and pressures

#### Chemical stability
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal processing.

**Conditions to avoid**
Avoid contact with lime to prevent formation of corrosive potassium hydroxide (temperatures above 100 C).

**Incompatible materials**
Acids

**Hazardous Decomposition Products**
Oxides of carbon. Potassium oxides. Heating above 100C may cause carbon dioxide to be present in atmosphere.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information**

<table>
<thead>
<tr>
<th>Route</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>&gt;4880mg/m3 (4.5 hr-Rat)</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Specific test data for the substance or mixture is not available.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>&gt;2000 gm/kg skin-rabbit LD50</td>
</tr>
</tbody>
</table>
Ingestion:
2064 mg/mg oral-rat LD50

Component Information:
No information available

Information on toxicological effects:

Symptoms:
No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure:

Sensitization:
No information available.

Mutagenic Effects:
No information available.

Carcinogenicity:
Contains no ingredient listed as a carcinogen.

Reproductive toxicity:
No information available.

STOT - single exposure:
No information available.

STOT - repeated exposure:
No information available.

Target Organ Effects:
None known.

Aspiration Hazard:
No information available.

Numerical measures of toxicity:
Product Information:
The following values are calculated based on chapter 3.1 of the GHS document
Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Fish toxicity – 1500 mg/L 96 hours LC50 bluegill sunfish (practically nontoxic)
Fish toxicity – 1300 mg/L 96 hours LC50 rainbow trout (practically nontoxic)
Invertebrate toxicity – 1200 mg/L 96 hours EC50 daphnia magna (practically nontoxic)

Persistence and Degradability:
This material is not believed to be persistent in the environment

Bioaccumulation:
This material is not believed to bio-accumulate

Other adverse effects:
No information available.
13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal 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.

Contaminated Packaging
Dispose of contents/containers in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT
Proper Shipping Name
NON REGULATED
Hazard Class
N/A

TDG
Not regulated

MEX
Not regulated

ICAO
Not regulated

IATA
Proper Shipping Name
NON REGULATED
Hazard Class
N/A

IMDG/IMO
Hazard Class
Not regulated
N/A

RID
Not regulated

ADR
Not regulated

ADN
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

US Federal Regulations

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 does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations
This product does not contain any substances regulated by state right-to-know regulations.

International Regulations

Canada

WHMIS Hazard Class
Not determined

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Hazards</th>
<th>Physical Hazard</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Health Hazards</td>
<td>1</td>
<td>0</td>
<td></td>
<td>0</td>
<td>X</td>
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</tbody>
</table>

Prepared By
Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Revision Date
17-Aug-2015

Revision Note
No information available

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet