Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier
Product Name: Pourable Sealer Part A

1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified use(s): Construction

1.3 Details of the supplier of the safety data sheet
Manufacturer: Firestone Building Products Company
250 West 96th Street
Indianapolis, IN 46260
United States

Telephone (General): 800-428-4442

1.4 Emergency telephone number
Manufacturer: (800) 424-9300 - CHEMTREC
Manufacturer: (703) 527-3887 - CHEMTREC - International

Section 2: Hazards Identification

EU/EEC
According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture
CLP: Not classified
DSD/DPD: Not classified

2.2 Label Elements
CLP
Hazard statements: No label element(s) required

DSD/DPD
Risk phrases: No label element(s) required

2.3 Other Hazards
CLP: According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.
DSD/DPD: According to European Directive 1999/45/EC this preparation is not considered dangerous.

United States (US)
According to OSHA 29 CFR 1910.1200 HCS
See Section 12 for Ecological Information.

Section 3 - Composition/Information on Ingredients

3.1 Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

3.2 Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Identifiers</th>
<th>%</th>
<th>LD50/LC50</th>
<th>Classifications According to Regulation/Directive</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polybutadiene resin</td>
<td>CAS:69102-90-5</td>
<td>50% TO 100%</td>
<td>NDA</td>
<td>EU DSD/DPD: Data Lacking EU CLP: Data Lacking OSHA HCS 2012: Data Lacking</td>
<td>NDA</td>
</tr>
<tr>
<td>Carbonic acid calcium salt (1:1)</td>
<td>CAS:471-34-1</td>
<td>25% TO 50%</td>
<td>Ingestion/Oral-Rat LD50 • 6450 mg/kg</td>
<td>EU DSD/DPD: Self Classified: Xi, R37 EU CLP: Self Classified: STOT SE 3 - Resp., H335 OSHA HCS 2012: STOT SE 3 - Resp.</td>
<td>NDA</td>
</tr>
<tr>
<td>Polyol</td>
<td>NDA</td>
<td>2.5% TO 10%</td>
<td>NDA</td>
<td>EU DSD/DPD: Data Lacking EU CLP: Data Lacking OSHA HCS 2012: Data Lacking</td>
<td>NDA</td>
</tr>
</tbody>
</table>
# Section 4 - First Aid Measures

## 4.1 Description of first aid measures

### Inhalation
- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

### Skin
- Wash skin with soap and water. The mixture of parts A and B must be immediately removed from the skin using Acetone. If irritation develops and persists, get medical attention.

### Eye
- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

### Ingestion
- Rinse mouth. Drink 1 - 2 glasses of water. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person. Get medical attention.

## 4.2 Most important symptoms and effects, both acute and delayed
- Refer to Section 11 - Toxicological Information.

## 4.3 Indication of any immediate medical attention and special treatment needed

### Notes to Physician
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

# Section 5 - Firefighting Measures

## 5.1 Extinguishing media

### Suitable Extinguishing Media
- CO2, extinguishing powder or water spray. Fight larger fires with water spray.

### Unsuitable Extinguishing Media
- No data available.

## 5.2 Special hazards arising from the substance or mixture

### Unusual Fire and Explosion Hazards
- Heat from fire can generate flammable vapor. Vapors may be heavier than air. May travel long distances along ground before igniting / flashing back to vapor source. Fine sprays/mists may be combustible at room temperatures below normal flash point. Polyurethane and polyisocyanurates produced from this product in combination with phosphorus containing flame retardants may, when pyrolysed at or above 300°C (572°F) produce toxic by-products.

### Hazardous Combustion Products
- No data available.

## 5.3 Advice for firefighters
- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA). Cool fire exposed containers with water.

# Section 6 - Accidental Release Measures
6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions
- Do not touch or walk through spilled material. Wear appropriate personal protective equipment.

Emergency Procedures

6.2 Environmental precautions
- Do not flush to sewer or allow to enter waterways.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures
- Stop leak if you can do it without risk.

SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

LARGE SPILLS: Dike far ahead of liquid spill for later disposal.

Wash contaminated area with soap and water to prevent slips.

6.4 Reference to other sections
- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling
Handling
- Wear appropriate personal protective equipment, avoid direct contact. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities
Storage
- Keep container tightly closed. Store in a cool, dry, well-ventilated place.

7.3 Specific end use(s)
- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

<table>
<thead>
<tr>
<th></th>
<th>Exposure Limits/Guidelines</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Result</td>
</tr>
<tr>
<td>Carbonic acid calcium salt (1:1) (471-34-1)</td>
<td>TWAs</td>
</tr>
<tr>
<td>1-Cyclohexene, 4-vinyl- (100-40-3)</td>
<td>TWAs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Exposure Limits/Guidelines (Con’t.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Result</td>
</tr>
<tr>
<td>Carbonic acid calcium salt (1:1) (471-34-1)</td>
<td>TWAs</td>
</tr>
<tr>
<td>1-Cyclohexene, 4-vinyl- (100-40-3)</td>
<td>TWAs</td>
</tr>
</tbody>
</table>

Preparation Date: 06/January/2012
Revision Date: 08/May/2014

WHMIS, EU CLP, EU DSD/DPD, OSHA HCS 2012

Page 4 of 14
Exposure Limits/Guidelines (Con’t.)

<table>
<thead>
<tr>
<th>Result</th>
<th>Canada Quebec</th>
<th>Canada Saskatchewan</th>
<th>Canada Yukon</th>
<th>Denmark</th>
<th>NIOSH</th>
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</thead>
<tbody>
<tr>
<td>Carbonic acid calcium salt (1:1) (471-34-1)</td>
<td>TWAs 10 mg/m3 TWAEV (total dust)</td>
<td>10 mg/m3 TWA (listed under Limestone)</td>
<td>30 mppcf TWA; 10 mg/m3 TWA</td>
<td>Not established</td>
<td>10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)</td>
</tr>
<tr>
<td>STELs</td>
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<td>Not established</td>
<td>20 mg/m3 STEL</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>1-Cyclohexene, 4-vinyl- (100-40-3)</td>
<td>TWAs Not established</td>
<td>0.1 ppm TWA</td>
<td>Not established</td>
<td>0.1 ppm TWA; 0.4 mg/m3 TWA</td>
<td>Not established</td>
</tr>
</tbody>
</table>

Exposure Control Notations

Germany TRGS

• 1-Cyclohexene, 4-vinyl- (100-40-3): Carcinogens: (Category 3) | Developmental Toxins: (Based on current data, this substance can not be classified in categories 1-3) | Reproductive Toxins: (Category 3) | Germ Cell Mutagens: (Based on current data, this substance can not be classified in categories 1-3)

Germany DFG

• 1-Cyclohexene, 4-vinyl- (100-40-3): Carcinogens: (Category 2 (considered to be carcinogenic for man)) | Skin: (skin notation)

8.2 Exposure controls

Engineering Measures/Controls

• This material is designed to be used outdoors, in roofing applications. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

Respiratory

• In case of insufficient ventilation, wear suitable respiratory equipment.

Eye/Face

• Wear protective eyewear (goggles, face shield, or safety glasses).

Skin/Body

• Wear appropriate gloves. Wear appropriate chemical resistant clothing.

General Industrial Hygiene Considerations

• Do not get in eyes or on skin or clothing. Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure Controls

• In case of spills, keep product clear of sewers, waterways or land areas. Dispose of waste product in accordance with national and local laws and regulations.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

STEL = Short Term Exposure Limits are based on 15-minute exposures

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Appearance/Description</th>
<th>Light gray, viscous liquid with a mild odor.</th>
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</thead>
<tbody>
<tr>
<td>Physical Form</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Light gray.</td>
<td>Odor</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Data lacking</td>
<td>Mild odor.</td>
</tr>
</tbody>
</table>

General Properties

| Boiling Point | Data lacking | Melting Point | Data lacking |
| Decomposition Temperature | Data lacking | pH | Data lacking |
Specific Gravity/Relative Density | 1.288 Water=1 | Water Solubility | Data lacking
Solvent Solubility | Data lacking | Viscosity | Data lacking

Volatile
Vapor Pressure | Data lacking | Vapor Density | Data lacking
Evaporation Rate | Data lacking

Flammability
Flash Point | 365 F(185 C) TCC (Tagliabue Closed Cup) | UEL | Data lacking
LEL | Data lacking | Autoignition | Data lacking
Flammability (solid, gas) | Not flammable.

Environmental
Octanol/Water Partition coefficient | Data lacking

9.2 Other Information
- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity
- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability
- Stable

10.3 Possibility of hazardous reactions
- Hazardous polymerization will not occur.

10.4 Conditions to avoid
- Heat, flames, sparks.

10.5 Incompatible materials
- Oxidizing agents.

10.6 Hazardous decomposition products
- Carbon monoxide, carbon dioxide, and hydrocarbons.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbonic acid calcium salt (1:1) (25% TO 50%)</td>
<td>471-34-1</td>
<td>Acute Toxicity: orl-rat LD50:6450 mg/kg; Irritation: eye-rbt 750 ug/24H SEV; skn-rbt 500 mg/24H MOD</td>
</tr>
</tbody>
</table>

| 1-Cyclohexene, 4-vinyl- (< 500ppm) | 100-40-3 | Acute Toxicity: orl-rat LD50:2560 mg/kg; Irritation: eye-rbt 0.005 mL MLD; skn-rbt 0.01 mL MOD; Reproductive: orl-mus TDL0:5500 mg/kg (8-18D preg); Tumorigen/Carcinogen: orl-mus TD:103 gm/kg/2Y-l |

GHS Properties

Acute toxicity
- EU/CLP: Classification criteria not met
- OSHA HCS 2012: Classification criteria not met
Aspiration Hazard | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Carcinogenicity | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Germ Cell Mutagenicity | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Skin corrosion/Irritation | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Skin sensitization | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

STOT-RE | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

STOT-SE | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Toxicity for Reproduction | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Respiratory sensitization | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Serious eye damage/Irritation | EU/CLP: Classification criteria not met  
| OSHA HCS 2012: Classification criteria not met

Route(s) of entry/exposure: Inhalation, Skin, Eye, Ingestion

Potential Health Effects

Inhalation
  - Acute (Immediate): Under normal conditions of use, no health effects are expected.
  - Chronic (Delayed): No data available.

Skin
  - Acute (Immediate): May cause irritation.
  - Chronic (Delayed): No data available.

Eye
  - Acute (Immediate): May cause irritation.
  - Chronic (Delayed): No data available.

Ingestion
  - Acute (Immediate): Under normal conditions of use, no health effects are expected.
  - Chronic (Delayed): Ingestion of Calcium carbonate can cause kidney stones.

Carcinogenic Effects

<table>
<thead>
<tr>
<th>CAS</th>
<th>IARC</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-40-3</td>
<td>Group 2B-Possible Carcinogen</td>
</tr>
</tbody>
</table>

Key to abbreviations:
- LD = Lethal Dose
- SEV = Severe
- MLD = Mild
- TD = Toxic Dose
- MOD = Moderate

Section 12 - Ecological Information
12.1 Toxicity
- Material data lacking.

12.2 Persistence and degradability
- Material data lacking.

12.3 Bioaccumulative potential
- Material data lacking.

12.4 Mobility in Soil
- Material data lacking.

12.5 Results of PBT and vPvB assessment
- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects
- No studies have been found.

### Section 13 - Disposal Considerations

13.1 Waste treatment methods

**Product waste**
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

### Section 14 - Transport Information

<table>
<thead>
<tr>
<th></th>
<th>14.1 UN number</th>
<th>14.2 UN proper shipping name</th>
<th>14.3 Transport hazard class(es)</th>
<th>14.4 Packing group</th>
<th>14.5 Environmental hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
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<tr>
<td>TDG</td>
<td>NDA</td>
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<td>NDA</td>
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<td>NDA</td>
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<tr>
<td>IMO/IMDG</td>
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<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
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</tbody>
</table>

14.6 Special precautions for user
- None known.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- Not relevant.

### Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**SARA Hazard Classifications**
- None
## State Right To Know

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>MA</th>
<th>NJ</th>
<th>PA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Cyclohexene, 4-vinyl-</td>
<td>100-40-3</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Carbonic acid calcium salt (1:1)</td>
<td>471-34-1</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Polybutadiene resin</td>
<td>69102-90-5</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

## Inventory

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>Canada DSL</th>
<th>Canada NDSL</th>
<th>EU EINECS</th>
<th>EU ELNICS</th>
<th>TSCA</th>
</tr>
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<tbody>
<tr>
<td>1-Cyclohexene, 4-vinyl-</td>
<td>100-40-3</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Carbonic acid calcium salt (1:1)</td>
<td>471-34-1</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
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<td>Yes</td>
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<tr>
<td>Polybutadiene resin</td>
<td>69102-90-5</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Belgium

**Labor**
- Belgium - Substances and Preparations - Carcinogens and Mutagens
  - Polybutadiene resin
  - 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
  - Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

### Canada

**Labor**
- Canada - WHMIS - Classifications of Substances
  - Polybutadiene resin 69102-90-5 Not Listed
  - 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
  - Carbonic acid calcium salt (1:1) 471-34-1 Uncontrolled product according to WHMIS classification criteria

- Canada - WHMIS - Ingredient Disclosure List
  - Polybutadiene resin 69102-90-5 Not Listed
  - 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
  - Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

### Environment

- Canada - CEPA - Priority Substances List
  - Polybutadiene resin 69102-90-5 Not Listed
  - 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
  - Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

### Denmark

**Environment**
- Denmark - List of Undesirable Substances - Product Groups/Function
  - Polybutadiene resin 69102-90-5 Not Listed
  - 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
  - Carbonic acid calcium salt (1:1) 471-34-1 Not Listed
<table>
<thead>
<tr>
<th><strong>Europe</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Other</strong></td>
<td></td>
</tr>
<tr>
<td>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification</td>
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<tr>
<td>• 1-Cyclohexene, 4-vinyl-</td>
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<td>471-34-1 Not Listed</td>
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<table>
<thead>
<tr>
<th><strong>Germany</strong></th>
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<tbody>
<tr>
<td><strong>Labor</strong></td>
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<tr>
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<td>• 1-Cyclohexene, 4-vinyl-</td>
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<td>Germany - Immission Control - Qualifying Quantities for Safety Reporting</td>
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<td>• 1-Cyclohexene, 4-vinyl-</td>
<td>100-40-3 Not Listed</td>
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<td>Germany - TRGS 505 - Specific Lead Regulations</td>
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<td>• Polybutadiene resin</td>
<td>69102-90-5 Not Listed</td>
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<tr>
<td>• 1-Cyclohexene, 4-vinyl-</td>
<td>100-40-3 Not Listed</td>
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<td>Germany - TRGS 511 - Specific Ammonium Nitrate Regulations</td>
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</tr>
<tr>
<td>• 1-Cyclohexene, 4-vinyl-</td>
<td>100-40-3 Not Listed</td>
</tr>
<tr>
<td>• Carbonic acid calcium salt (1:1)</td>
<td>471-34-1 Not Listed</td>
</tr>
</tbody>
</table>

| **Environment** |  |
| Germany - TA Luft - Types and Classes |  |
| • Polybutadiene resin | 69102-90-5 Not Listed |
| • 1-Cyclohexene, 4-vinyl- | 100-40-3 Not Listed |
| • Carbonic acid calcium salt (1:1) | 471-34-1 Not Listed |
### Germany - TA Luft - Emission Limits for Carcinogenic Substances
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

### Germany - TA Luft - Emission Limits for Fibers
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

### Germany - TA Luft - Emission Limits for Inorganic Dusts
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

### Germany - TA Luft - Emission Limits for Inorganic Gases
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

### Germany - TA Luft - Emission Limits for Organic Substances
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

### Germany - Water Classification (VwVwS) - Annex 1
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed
  - ID Number 317, not considered hazardous to water

### Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed
  - ID Number 2425, hazard class 2 - hazard to waters

### Germany - Water Classification (VwVwS) - Annex 3
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed
  - ID Number 317, not considered hazardous to water

### United States

#### Labor

**U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed

**U.S. - OSHA - Specifically Regulated Chemicals**
- Polybutadiene resin (69102-90-5) Not Listed
- 1-Cyclohexene, 4-vinyl- (100-40-3) Not Listed
- Carbonic acid calcium salt (1:1) (471-34-1) Not Listed
Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - California - Proposition 65 - Developmental Toxicity

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

- Polybutadiene resin
- 1-Cyclohexene, 4-vinyl-
- Carbonic acid calcium salt (1:1)
U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 female reproductive toxicity, initial date 8/7/09
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 male reproductive toxicity, initial date 8/7/09
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

United States - Pennsylvania

Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

United States - Rhode Island

Labor

U.S. - Rhode Island - Hazardous Substance List

- Polybutadiene resin 69102-90-5 Not Listed
- 1-Cyclohexene, 4-vinyl- 100-40-3 Not Listed
- Carbonic acid calcium salt (1:1) 471-34-1 Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

15.3 Other Information

- WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H315 - Causes skin irritation
- H335 - May cause respiratory irritation
- H336 - May cause drowsiness or dizziness
- H351 - Suspected of causing cancer.
- R37 - Irritating to respiratory system.
- R38 - Irritating to skin.
- R45 - May cause cancer.
R67 - Vapours may cause drowsiness and dizziness.

**Last Revision Date**  
08/May/2014

**Preparation Date**  
06/January/2012

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**Key to abbreviations**  
NDA = No data available