Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name: SL-Gyp Series
Product Code: SLGYP
Product(s) Covered: See section 16 for more information

1.2. Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Recommended use: No information available.
Uses Advised Against: No information available

1.3. Details of the Supplier of the Safety Data Sheet

Company Name: Bostik, Inc.
11320 W. Watertown Plank Road
Wauwatosa, Wisconsin 53226 USA
Phone: +1 (800) 843-0844 (Domestic Toll Free)
Phone: +1 (414) 774-2250 (International)
Fax: +1 (414) 774-8075
Email: msds@bostik-us.com

1.4. Emergency Telephone Number

Emergency Telephone: Telephone: 1-800-227-0332
(Outside U.S.) 1-703-527-3887

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the Substance or Mixture

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Oral</td>
<td>Category 4</td>
</tr>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious Eye Damage/Eye Irritation</td>
<td>Category 1</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>Category 1</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Category 1A</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>Category 1</td>
</tr>
</tbody>
</table>

2.2. Label Elements

EMERGENCY OVERVIEW

DANGER

Hazard statements
Harmful if swallowed
Causes serious eye damage
May cause an allergic skin reaction
May cause cancer
Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Contaminated work clothing should not be allowed out of the workplace
Do not breathe dust/fume/gas/mist/vapors/spray
Wear protective gloves/protective clothing/eye protection/face protection
Use only outdoors or in a well-ventilated area

Precautionary Statements - Response
IF exposed or concerned: Get medical advice/attention
Specific treatment (see first aid measures on this label)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)
Not applicable

Unknown Toxicity
2% of the mixture consists of ingredient(s) of unknown toxicity

2.3. Other Information
Product dust may be irritating to eyes, skin and respiratory system. When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers. Frequent inhalation of large quantities of cement dust over a long period of time increases the risk of developing lung disease.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1 Substances

Mixture

3.2 Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
<td>30 - 60</td>
</tr>
<tr>
<td>Calcium sulfate dihydrate</td>
<td>10101-41-4</td>
<td>30 - 60</td>
</tr>
<tr>
<td>Cement, portland, chemicals</td>
<td>65997-15-1</td>
<td>3 - 7</td>
</tr>
</tbody>
</table>

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

Section 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

**General Advice**
If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

**Eye contact**
In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. (Get medical attention immediately if symptoms occur.).

**Skin Contact**
Brush off loose particles from skin. Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. In the case of skin irritation or allergic reactions see a physician.

**Inhalation**
Remove victim to fresh air and keep at rest in a position comfortable for breathing. Administer oxygen if breathing is difficult. If breathing is irregular or stopped, administer artificial respiration. (Get medical attention immediately if symptoms occur.).

**Ingestion**
If swallowed, rinse mouth with water (only if the person is conscious). Never give anything by mouth to an unconscious person. Do NOT induce vomiting. If swallowed, seek medical advice immediately and show this container or label.

**Self-protection of the First Aider**
Use personal protective equipment as required.

4.2. Most Important Symptoms and Effects, Both Acute and Delayed

**Symptoms**
No information available.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

**Note to physicians**
May cause sensitization of susceptible persons. Treat symptomatically.

4.4. Reference to Other Sections

**Reference to Other Sections**
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Section 11: TOXICOLOGY INFORMATION

Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

**Suitable Extinguishing Media**
Safety Data Sheet

Unsuitable Extinguishing Media
None known.

5.2. Special Hazards Arising from the Substance or Mixture

Specific Hazards Arising from the Chemical
Thermal decomposition can lead to release of irritating and toxic gases and vapors.


Explosion Data
| Sensitivity to Mechanical Impact | None. |
| Sensitivity to Static Discharge   | None. |

5.3. Advice for Firefighters

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.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions
Use personal protective equipment as required. Avoid creating dust. Do not get in eyes, on skin, or on clothing. Keep people away from and upwind of spill/leak.

For Emergency Responders
Sweep up to prevent slipping hazard.

6.2. Environmental Precautions

Environmental Precautions
Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional ecological information.

6.3. Methods and Material for Containment and Cleaning up

Methods for Containment
Prevent dust cloud. Take up mechanically, placing in appropriate containers for disposal. Prevent further leakage or spillage if safe to do so.

Methods for Cleaning up
Cover powder spill with plastic sheet or tarp to minimize spreading. Avoid creating dust. Sweep up and shovel into suitable containers for disposal. After cleaning, flush away traces with water. Take precautionary measures against static discharges.

6.4. Reference to other sections

Reference to Other Sections
Section 7: HANDLING AND STORAGE
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Advice on Safe Handling
Avoid contact with skin, eyes or clothing. Wash contaminated clothing before reuse. Handle in accordance with good industrial hygiene and safety practice. Avoid generation of dust.
Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use only in well-ventilated areas. Wash hands thoroughly after handling.

7.2. Conditions for Safe Storage, including any Incompatibilities

**Storage Conditions**
Keep out of the reach of children. Keep in properly labeled containers. Protect from direct contact with water or excessive moisture. Keep the packing dry and well sealed to prevent contamination and absorption of humidity. Keep container tightly closed and dry. Product cures with moisture.

**Incompatible Materials**

7.3. Specific End Use(s)

**Other Information**
No information available.

7.4. References to Other Sections

**Reference to Other Sections**
Section 13: DISPOSAL CONSIDERATIONS
Section 10: STABILITY AND REACTIVITY

---

### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control Parameters

**Exposure Guidelines**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Argentina</th>
<th>Brazil</th>
<th>Chile</th>
<th>Venezuela</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartz 14808-60-7</td>
<td>TWA: 0.05 mg/m³</td>
<td>TWA: 0.025 mg/m³</td>
<td>TWA: 0.05 mg/m³</td>
<td>TWA: 0.08 mg/m³</td>
</tr>
<tr>
<td>Calcium sulfate dihydrate 10101-41-4</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 15 mg/m³</td>
<td>TWA: 10 mg/m³</td>
</tr>
<tr>
<td>Cement, portland, chemicals 65997-15-1</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 0.05 mg/m³</td>
<td>TWA: 0.05 mg/m³</td>
<td>TWA: 0.05 mg/m³</td>
</tr>
</tbody>
</table>

#### 8.2. Exposure Controls

**Engineering Controls**
Showers
Eyewash stations
Ventilation systems.

**Personal protective equipment [PPE]**
Eye/Face Protection
Tight sealing safety goggles. Face protection shield. Wear safety glasses with side shields (or goggles).
Skin and Body Protection
Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

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.

General Hygiene Considerations
When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. Keep away from food, drink and animal feeding stuffs. Handle in accordance with good industrial hygiene and safety practice.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Solid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Powder</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Grey</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

9.2. Other Information

Solubility in Other Solvents
Partition Coefficient
Autoignition Temperature
Decomposition Temperature
Kinematic Viscosity
Dynamic Viscosity
Explosive Properties
Oxidizing Properties

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity
10.2. Chemical Stability

Stable under recommended storage conditions.

10.3. Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to Avoid

Keep away from heat, sparks and flames. Extremes of temperature and direct sunlight. Protect from moisture. Product cures with moisture.

10.5. Incompatible Materials


10.6. Hazardous Decomposition Products

Carbon monoxide. Carbon dioxide (CO2). Hydrogen sulfide.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on Toxicological Effects

Product Information

<table>
<thead>
<tr>
<th>Inhalation</th>
<th>No Data Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye contact</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Ingestion</td>
<td>No Data Available</td>
</tr>
</tbody>
</table>

Component Information

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

<table>
<thead>
<tr>
<th>Symptoms</th>
<th>No information available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>No information available.</td>
</tr>
<tr>
<td>Serious Eye Damage/Eye Irritation</td>
<td>No information available.</td>
</tr>
<tr>
<td>Irritation</td>
<td>No information available.</td>
</tr>
<tr>
<td>Corrosivity</td>
<td>No information available.</td>
</tr>
<tr>
<td>Sensitization</td>
<td>No information available.</td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td>No information available.</td>
</tr>
<tr>
<td>Reproductive Toxicity</td>
<td>No information available.</td>
</tr>
<tr>
<td>Developmental Toxicity</td>
<td>No information available.</td>
</tr>
<tr>
<td>Teratogenicity</td>
<td>No information available.</td>
</tr>
<tr>
<td>STOT - Single Exposure</td>
<td>No information available.</td>
</tr>
<tr>
<td>STOT - Repeated Exposure</td>
<td>No information available.</td>
</tr>
<tr>
<td>Chronic Toxicity</td>
<td>Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated exposure.</td>
</tr>
<tr>
<td>Target Organ Effects</td>
<td>Eyes, Lungs, Respiratory system, Skin.</td>
</tr>
<tr>
<td>Aspiration Hazard</td>
<td>No information available.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>The table below indicates whether each agency has listed any ingredient as a carcinogen.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartz</td>
<td>A2</td>
<td>Group 1</td>
<td>Known</td>
<td>X</td>
</tr>
</tbody>
</table>
Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity
No information available

12.2. Persistence and Degradability
No information available.

12.3. Bioaccumulative Potential
No information available.

12.4. Mobility in Soil
No information available.

12.5 Other adverse effects
No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Disposal of Wastes
It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Contaminated Packaging
Dispose of in accordance with federal, state and local regulations.

Section 14: TRANSPORTATION INFORMATION

DOT
Not regulated

IATA
Not regulated

IMDG
Not regulated

Section 15: REGULATORY INFORMATION

Global Inventories
Safety Data Sheet

SLGYP
SL-Gyp Series

Revision Date 27-Jul-2016
Supersedes Date: 26-Oct-2015
Version 2

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL - Canadian Domestic Substances List
Listed - The components of this product are either listed or exempt from listing on inventory.
Not Listed - One or more components of this product are not listed on inventory.

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class
D2A - Very toxic materials
E - Corrosive material

United States of America

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 yes
Chronic Health Hazard yes
Fire Hazard No
Sudden release of pressure hazard No
Reactive Hazard No

California Proposition 65
This product contains one or more of the substances listed on Proposition 65 at or above 0.01 wt. %

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
</tr>
</tbody>
</table>

Europe

Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU
This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation.

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59
This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)
Section 16: OTHER INFORMATION

Product(s) Covered

K102125        SL-GYP GYPSUM SLU Bg50LB/P48
K102125SS      SL-GYP GYPSUM SLU Ss2200LB
K202125        SL-GYP SLU Bg50LB/P48 TRKLD

HMIS

Health Hazards   Flammability   Physical Hazards   Personal Protection
2*              1              0               X

Key or Legend to Abbreviations and Acronyms Used in the Safety Data Sheet
No information available

Key Literature References and Sources for Data
No information available

Prepared By
Product Safety & Regulatory Affairs

Revision Date
27-Jul-2016

Revision Note
Not applicable.

Training Advice
No information available

Additional Information
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