



## Safety Data Sheet

### Section 1: Identification of the Product/Company

**Product Identifier:**

**Product Name:** BUBBLE GUM LIQUID RELEASE

**Product Code:**

**Relevant identified uses of the substance or mixture**

**Recommended use:**

Release agents for concrete molds

**Uses advised against:**

No additional information available

**Details of the supplier of the safety data sheet**

**Manufacturer:**

Super Stone Inc.  
1251 Burlington Street  
Opa-Locka, FL 33054  
United States  
[www.superstone.com](http://www.superstone.com)  
(305) 681-3561

Telephone (General)

**Emergency telephone number**

**Manufacturer:** (800) 424-9300 (Chemtrec) USA  
+ 1 (703) 527-3887 (Chemtrec) International

### Section 2: Hazards Identification

**Classification of the substance or mixture**

**GHS-US classification**

Flammable liquids: Category 3, H226  
Aspiration toxicity: Category 1, H304

**Label elements**

**GHS-US labeling**



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The substance is classified and labeled according to the Globally Harmonized System (GHS).

### Hazard Pictograms (GHS-US)



GHS02



GHS08

### Signal words (GHS-US):

Danger

### Hazards statements (GHS-US):

H226: Flammable liquid and vapor

H304: May be fatal if swallowed and enter airways

### Precautionary statements (GHS-US)

#### Prevention:

P210 Keep away from heat, hot surfaces, open flames, sparks –No smoking

P233 Keep container tightly closed

P240 Ground/bond container and receiving equipment

P241 Use explosion-proof electrical/ventilation/lighting equipment

P242 Use only non-sparking tools

P243 Take precautionary measures against static discharge

P280 Wear protective gloves, clothing, and eye/ face protection

### Response:

P311: Call a POISON CENTER or doctor/physician

P301 + P310: IF SWALLOWED: Immediately call a poison center or doctor/physician

P331: Do NOT induce vomiting

P303 +P361 + P353 IF ON SKIN (or hair): Remove /Take off immediately all contaminated clothing.

Rinse skin with water/shower



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### Storage:

P370 + P378 In case of fire: Use the recommended fire extinguisher to extinguish

P405 Store locked up  
P403+P235 Store in a well-ventilated place. Keep cool

### Disposal:

P501 Dispose of contents and containers in accordance with local, regional and international regulations

Precautionary statements are listed according to the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS)-Annex III

### Other hazards

None known

### Unknown acute toxicity (GHS-US)

No data available

## Section 3: Composition/information on ingredients

### Substances

| Name             | Product Identifier | % by weight | GHS-US classification                              |
|------------------|--------------------|-------------|--|
| Stoddard Solvent | CAS # 8052-41-3    | 90-98       | Flammable liquid 3, H226<br>Acute toxicity 1, H304 |

Amounts specified are typical and do not represent a specification. Any other ingredients are either proprietary, non-hazardous or present in amounts below the reportable limits.

## Section 4: First aid measures



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### Description of necessary first aid measures

#### First-aid measures general:

Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician and show this safety data sheet with the physician in attendance. Move out of dangerous area.

#### First-aid measures after inhalation:

Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

#### First-aid measures after skin contact:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes before thoroughly reuse. Get medical attention immediately.

#### First-aid measures after eye contact:

Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

#### First-aid measures after ingestion:

Wash out mouth and water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

### Most important and effects, both acute and delayed

#### Symptoms:

The product may produce the following; irritant effects, drowsiness, dizziness, narcosis, nausea, vomiting, headache, blindness, vision impairment, coma and delayed actions of drying and defatting of skin.

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

No additional information available

## Section 5: Firefighting measures

### Extinguishing media

#### Suitable extinguishing media:

Use foam, dry chemical or Carbon Dioxide

#### Unsuitable extinguishing media:



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None noted

### Special hazards arising from the substance or mixture

#### Fire hazard:

The product is flammable. If there is a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low and confined areas or travel a considerable distance to a source of ignition and flash back. Runoff to sewer may create fire or explosion hazard.

#### Explosion hazard:

Closed containers may rupture when exposed to extreme heat. The product may form peroxides of unknown stability and Oxides of Nitrogen and Carbon.

#### Reactivity:

During a fire, irritating and or toxic gases and particulate may be generated by thermal decomposition or combustion.

### Advice for firefighters

#### Firefighting instructions:

Use water spray to keep fire exposed containers cool.

#### Protection during firefighting:

Wear self-contained breathing apparatus (SCBA) equipped with a full face-piece and operated in a pressure demand mode (or other positive pressure mode) and approved protective clothing. Personnel without suitable protection must leave the area to prevent significant exposure to hazardous gases from combustion, burning or decomposition. In an enclosed or poorly ventilated area, wear SBCA during clean up immediately after a fire as well as during the attack phase of the fire-fighting operations.

### Additional information

## Section 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

#### General measures:

Remove all sources of ignition (flame, hot surfaces and electrical, static or frictional sparks). Avoid contact and avoid breathing the vapors. Use self-contained breathing apparatus.

#### For non-emergency personnel

##### Protective equipment:

Wear chemical resistance (impervious) gloves



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### **Emergency procedures:**

Evacuate the danger zone; follow emergency precautions. Secure emergency assistance immediately. Avoid contact with material. Do not breathe vapors or mists. If possible provide adequate ventilation.

### **For emergency responders**

#### **Protective equipment:**

Equip clean-up crew with proper protection. Use appropriate personal protection equipment (PPE)

#### **Emergency procedures:**

Do not take action without proper training and emergency equipment. Evacuate surrounding areas. Eliminate all ignition sources including flares and all open flames. Avoid all contact with spilled material. Maintain adequate ventilation and wear appropriate respiratory protection.

### **Environmental precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewer.

### **Methods and material for containment and cleaning up**

#### **For containment:**

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, surface waters, basements or confined areas. Wash spillage into effluent treatment plant.

#### **Methods for cleaning up:**

Contain and collect spillage using appropriate personal protective equipment. Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products or if a risk assessment indicates that this is necessary. Collect and contain spillage with a non-combustible, absorbent material (e.g. sand, earth, vermiculite or diatomaceous earth) and place in a container for disposal in accordance with local regulations.

### **Reference to other sections**

See Section 7 for information on safe handling

See Section 8 for information on personal protective equipment

See Section 13 for disposal information

## **Section 7: Handling and storage**

### **Precautions for safe handling**

#### **Additional hazards when processed:**

#### **Precautions for safe handling:**



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Ensure good ventilation/exhaustion at the workplace. Do not breathe dust, vapor, mist or gas. Persons with a history of skin sensitization problems should not be employed in any process in which this product was used. Do not get in eyes

### Hygiene measures:

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.

### Conditions for safe storage, including any incompatibilities

#### Technical measures:

Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion proof electrical, lighting and ventilating equipment.

#### Storage conditions:

Keep containers tightly closed and upright when not in use. Keep from freezing. Protect from physical damage.

#### Incompatible products:

See section 10

#### Incompatible materials:

See section 10

#### Storage area:

The product should be stored in a cool, dry and well ventilated area, at ambient temperature directly out of the sunlight.

#### Special rules on packaging:

Do not store in open, unlabeled or mislabeled containers. Keep containers closed at all times when not in use.

### Specific end use(s)

Coating

## Section 8: Exposure controls/personal protection

### Control parameters

### Occupational exposure limits:

| Chemical Name    | CAS #     | EXPOSURE LIMITS                       |
|------------------|-----------|---------------------------------------|
| Stoddard Solvent | 8052-41-3 | OSHA PEL 500 ppm<br>ACGIH TLV 100 ppm |



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### Exposure controls

Appropriate engineering controls:

Ensure all national/local regulations are observed.  
Use explosion-proof ventilation equipment.  
Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Personal protective equipment:

Wear fire-proof clothing, protective goggles and gloves. Wear respiratory protection in a poor ventilated environment.

Hand protection:

Wear chemically resistant protective gloves

Eye protection:

Chemical goggles or safety glasses with side-shields

Skin and body protection:

Wear fireproof clothing

Respiratory protection:

If exposure limits are exceeded or irritation is experienced, NIOSH approved respiratory protection should be worn.

Thermal hazard protection:

Wear suitable protection clothing

Other information:

When using, do not eat, drink or smoke

## Section 9: Physical and chemical properties

### Information on basic physical and chemical properties

**Physical state:**

Liquid

**Appearance:**

Not viscous

**Color:**

Transparent to light amber

**Odor:**

Bubble-gum fragrance

**Odor threshold:**

Not determined

**pH:**

not available

**Relative evaporation rate (butyl acetate=1):**

Slower





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|  |                                     |
|--|-------------------------------------|
| <b>Boiling Range:</b> (Initial Boling Point) | 318 - 354° F                        |
| <b>Melting point:</b>                        | No data                             |
| <b>Freezing point:</b>                       | Not Determined                      |
| <b>Auto-ignition temperature:</b>            | No data available                   |
| <b>Decomposition temperature:</b>            | Not Determined                      |
| <b>Flammability (solid, gas):</b>            | Not Applicable                      |
| <b>Vapor pressure:</b>                       | 2 mm Hg @ 20° C                     |
| <b>Flash Point:</b>                          | 113° F                              |
| <b>Flash Point Method:</b>                   | PMCC                                |
| <b>Relative vapor density @ 20 ° C:</b>      | Heavier than air (3.7)              |
| <b>Relative density:</b>                     | 0.79                                |
| <b>Density:</b>                              | 6.58 lbs / gal                      |
| <b>Solubility:</b>                           | Insoluble and immiscible with water |
| <b>Log Pow:</b>                              | Not available                       |
| <b>Log Kow:</b>                              | Not available                       |
| <b>Viscosity, kinematic:</b>                 | Not available                       |
| <b>Viscosity, dynamic:</b>                   | Not available                       |
| <b>Explosive properties:</b>                 | None known                          |
| <b>Oxidizing properties:</b>                 | None known                          |
| <b>Explosive limits:</b>                     | lower: 0.7 upper: 5                 |

### Other information:

N/A denotes Not Available

## Section 10: Stability and reactivity

### Reactivity

Hazardous polymerization will not occur under normal conditions.

### Chemical Stability

Product is stable under normal storage conditions

### Conditions to Avoid

Incompatible materials, ignition sources and excessive heat

### Incompatible Materials

Strong oxidizing agents

### Hazardous Decomposition Products

Carbon monoxide and Carbon Dioxide



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### Section 11: Toxicological information

#### Information on toxicological effects

##### TOXICITY MEASURES:

| Chemical Name    | LD50/LC50  |
|------------------|--|
| Stoddard Solvent | Oral LD50: Rat >7,000 mg/kg<br>Dermal LD50: Rabbit >2,000 mg/kg<br>Inhalation LC50: Rat >5.04 mg/L/4 h |

**Skin corrosion/irritation:**

Irritation, may cause burns on long term exposure

**Serious eye damage/irritation:**

Risk of serious eye damage and blindness is probable

**Respiratory or skin sensitization:**

Not classified, not sensitizing

**Germ cell mutagenicity:**

This product presents negative results of mutagenicity in mammals.

**Carcinogenicity:**

Not listed by ACGIH, IARC, NTP, or CA Prop 65.

**Reproductive toxicity:**

Demonstrated reproductive toxicity

**Specific target organ toxicity (single exposure):**

Central nervous system

**Specific target organ toxicity (repeated exposure):**

May cause damage to organs (Central Nervous System) through prolonged or repeated exposure

**Aspiration hazard:**

No information available

**Symptoms/injuries after inhalation:**

The product contains organic solvents which in case of overexposure may depress the central nervous system. Abusive inhalation has been reported to be associated with birth defects in the offspring of the abusers.

**Symptoms/injuries after eye contact:**

Burning and stinging of the eyes may persist

**Symptoms/injuries after ingestion:**

Harmful if swallowed as product may enter lungs



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### Section 12: Ecological information

All work practices must be aimed at eliminating environmental contamination.

#### Toxicity

#### Persistence and degradability

Not expected to persist

#### Bio-accumulative potential

Not expected to bio-accumulate

#### Mobility in soil

No information available

#### Other adverse effects

No information available

### Section 13: Disposal considerations

#### Waste treatment methods

##### Regional legislation (waste):

Dispose of unused contents (incineration) in accordance with national and local regulations.

##### Waste disposal recommendations:

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain residues which should be disposed of properly. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and run-off contact with waterways, drains and sewers. Subject to the disposal regulations in the U.S. EPA 40 CFR 262 Hazardous Waste Number(s): U154

### Section 14: Transport information

In accordance with ICAO/IATA/DOT/TGD

#### Land transport

##### Department of transportation (DOT):

This product is classified as Dangerous Goods, per U.S DOT regulations, under 49 CFR 172.101

UN No:

1263



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**Proper Shipping Name:** Paint related material  
**Hazard classes:** 3  
**Packing group (DOT):** III  
**Marine Pollutant:** No  
**DOT Special Provisions (49 CFR 172.101):** 83

### Transport by sea

#### INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO)

**UN No.:** 1263  
**Proper Shipping Name:** Paint related material  
**Hazard Class Number:** 3  
**Packing Group:** III  
**Marine Pollutant:** No  
**Special Provisions:** Reference IMDG Code part3

### Air transport

#### INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA):

This product is classified as dangerous goods per IATA

**UN Number:** 1263  
**Proper Shipping Name:** Paint related material  
**Hazard Class or Division:** 3  
**Marine Pollutant:** No  
**Special Provisions:** Reference IATA Dangerous Goods Regulation

## Section 15: Regulatory information

### U.S. Federal Regulations

#### U.S. OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations

#### U.S SARA Reporting Requirements:

The following components of this product are subject to reporting requirements of sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act.

|          |                       |                |                 |
|----------|-----------------------|----------------|-----------------|
| CHEMICAL | SECTION 302 EHS (TPQ) | SECTION 304 RQ | SECTION 313 TRI |
|----------|-----------------------|----------------|-----------------|



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|                  |                          |                      |                 |
|------------------|--------------------------|----------------------|-----------------|
|                  | (40 CFR 355, Appendix A) | (40 CFR Table 302.4) | (40 CFR 372.65) |
| Stoddard Solvent | NO                       | No                   | No              |

### SARA Section 311/312 (40 CFR 370) Hazard Categories:

This product is a hazardous chemical under 29 CFR 1910.1200, and is categorized as an immediate and delayed health, and flammability physical hazard. SARA requires reporting of any spill of hazardous substance.

### Toxic Substances Control Act (TSCA):

All components of this product are included on the TSCA inventory

### U.S. CERCLA Reportable Quantity (RQ):

Excluded

### California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):

Not listed

### European Inventory of Existing Chemicals (EINECS):

All of the components of this product are included on EINECS.

## Section 16: Other information

Indication of changes:

Other information:



**NFPA health hazard:** 1-Slightly hazardous (toxic) material which require only minimal protection (for example safety goggles and gloves) in addition to normal work clothing to work safely.

**NFPA fire hazard:** 2-Must be moderately heated or exposed to relatively high ambient temperature before ignition and combustion can occur.

**NFPA reactivity:** 0-Normally stable, even under fire exposure conditions, and not reactive with water

### Notice to Reader



## Safety Data Sheet

The information provided herein is believed to be accurate at the time of preparation or prepared from sources deemed to be reliable, but it is the full responsibility of the user to investigate and comprehend other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. **Super Stone Inc. makes no warranty, expressed or implied, concerning the product or merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided by Super Stone Inc.,** except that the product shall conform to Super Stone's specification.