

SAFETY DATA SHEET

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NGHS / English

Huizhou Senyu Biotechnology Co., Ltd

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1. IDENTIFICATION

Product identifier

Product Name Bath Bomb/bath fizzer

Other means of identification

Product Code(s) No data available

Recommended use of the chemical and restrictions on use

Recommended Use Salt, Soap (Bar) for Body

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification

Address Room 05, No. 01, 3rd Floor, Industrial Building (5), No. 11 Qiluo 2nd Road, Shuikou Street Office, Huicheng District, Huizhou City, 516000

Telephone 86-15817114597

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Emergency telephone number 86-158-17114597

Company Emergency Phone Number 86-158-17114597



2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation

Category 2A

Appearance Solid

Physical state Solid

Odor Fragrance

GHS Label elements, including precautionary statements**Warning****Hazard statements**

Causes serious eye irritation

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Wear eye protection/ face protection

Precautionary Statements - Response**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Other information

May be harmful if swallowed.

Unknown acute toxicity

99.5 % of the mixture consists of ingredient(s) of unknown toxicity

23 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

99.5 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

99.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

99.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

99.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS**Substance**

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Sodium Bicarbonate	144-55-8	50	-	-
Citric Acid	77-92-9/5949-29-1	30	-	-
Sodium Sulfate	7727-73-3/7757-82-6	18	-	-
PEG-8	5117-19-1	1.5	-	-
Fragrance	N/A	0.45	-	-
May Contain (+/-):				
Blue 1	3844-45-9	0.05	-	-
Red 33	3567-66-6		-	-
Yellow 5	1934-21-0		-	-
red 28	18472-87-2		-	-
Red 40	25956-17-6		-	-
Mica			-	-

4. FIRST AID MEASURES

First aid measures

General advice

Show this safety data sheet to the doctor in attendance.

Inhalation

Remove to fresh air.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact

Wash skin with soap and water.

Ingestion

Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider

Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms

Burning sensation.

Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.



5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Large Fire

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

Unsuitable extinguishing media

Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

No information available.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Special protective equipment for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Other Information Refer to protective measures listed in Sections 7 and 8.

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

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

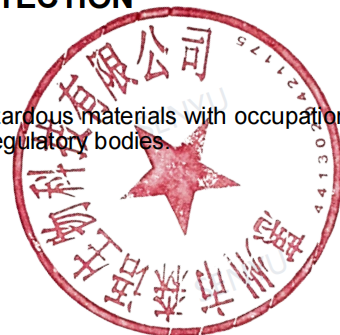
Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields.



Hand protection	Wear suitable gloves.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state	Solid
Appearance	Solid
Odor	Parfum
Color	Color
Odor Threshold	No data available

Property

Values

Remarks Method

pH	6.55	None known	Melting /
freezing point	No data available	None known	Boiling
point / boiling range	No data available	None known	Flash
Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air		None known	
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Relative density	No data available	None known	
Water Solubility	No data available		
Solubility(ies)	No data available	None known	
Partition coefficient: n-octanol/water	Not Applicable		
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	

Other Information

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

10. STABILITY AND REACTIVITY

Reactivity	No information available. Chemical
stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.



Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.
Hazardous Decomposition Products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May be harmful if swallowed.

Information on toxicological effects

Symptoms	May cause redness and tearing of the eyes.
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Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3,749.00 mg/kg

Unknown acute toxicity 99.5 % of the mixture consists of ingredient(s) of unknown toxicity
23 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
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Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Citric acid	= 3 g/kg (Rat) = 3000 mg/kg (Rat)	-	-

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

Skin corrosion/irritation	May cause skin irritation.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
Respiratory or skin sensitization	No information available.

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Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Citric acid	-	96h LC50: = 1516 mg/L (Lepomis macrochirus)	-	72h EC50: = 120 mg/L

Persistence and Degradability No information available.

Bioaccumulation

Chemical name	Log Pow
Citric acid	-1.72

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Waste from residues/unused products**

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

California Waste Codes 561

14. TRANSPORT INFORMATION

DOT
Proper Shipping Name NOT REGULATED
Hazard Class NON-REGULATED
N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated
Proper Shipping Name NON REGULATED
Hazard Class N/A

IMDG/IMO Not regulated
Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION

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

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA	Contact supplier for inventory compliance status.
DSL/NDL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Contact supplier for inventory compliance status.

Legend

TSCA United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

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

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Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

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, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Citric acid 77-92-9			RQ Section number 180.950

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 above threshold limits that are regulated by state right-to-know.

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 2	Flammability 0	Physical hazards 0	Personal Protection X

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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 a 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

Certificate of Analysis (COA)

Applicant : Huizhou Senyu Biotechnology Co., Ltd
Address : Room 05, No. 01, 3rd Floor, Industrial Building (5), No. 11 Qiluo
2nd Road, Shuikou Street Office, Huicheng District, Huizhou City
Telephone : +86 15817114597
E-mail : loucin7579@gmail.com
Sample name : Bath Bomb
Number of samples : 1
Sample delivery date : 2024/10/17
Reporting period : 2024/10/17-2024/10/18

Shenzhen CIIC Testing Technical Service Co., Ltd.

Drafted by.....:	Erik
Checked by.....:	Andrew
Approved by.....:	Jonathan

Shenzhen CIIC Testing Technical Service Co., Ltd.

A1506, Niulanqian Building, Minzhi Avenue, Xinniu Community, Minzhi Street, Longhua District, Shenzhen
TEL:400-8080-621 Web:www.ciic-cert.com Email:ciic@ciic-cert.com

The samples for the following tests are provided and confirmed by the applicant

Sample name : Bath Bomb
Trademark : /
Model : S100GX4
Exterior : Dried flowers,spherical
Odor : Rose scent, lavender scent
Production Date : 2024.09.27
Batch number : S2024092705

Testing requirements	Result
Certificate of Analysis	Refer to the next page

Main components and analysis:

Ingredients	Concentration % w/w
Sodium Bicarbonate	50%
Citric Acid	30%
Sodium Sulfate	16%
PEG-8	3.5%
Fragrance	0.46%
CI 42090	0.01%
CI 15985	0.01%
CI 19140	0.01%
CI 16035	0.01%

Item	Method	Result	Detection Limit
Form	Sensory test	Solid	/
Odor	Sensory test	Rose scent, lavender scent	/
Color	Sensory test	Pink, blue, purple, yellow	/
Cadmium (Cd)	EPA 3052	N.D.	2 mg/kg
Lead (Pb)	EPA 3052	N.D.	2 mg/kg
Mercury (Hg)	EPA 3052	N.D.	2 mg/kg
Hexavalent chromium	EPA 3052	N.D.	2 mg/kg
Total Phthalates	ASTM D 3421	N.D.	30 mg/kg/per item
24 azo dyes	ISO 17234-1	N.D.	5 mg/kg/per item
21 Allergic Disperse Dyes	DIN 54231	N.D.	5 mg/kg/per item
9 carcinogenic dyes	DIN 54231	N.D.	5 mg/kg/per item
Formaldehyde	AATCC 112	N.D.	20 mg/kg
NP & NPEO	EPA 3550C-2007	N.D.	50 mg/kg
OP & OPEO	EPA 3550C-2007	N.D.	50 mg/kg
Pentachlorophenol (PCP)	ISO 17070	N.D.	3 mg/kg
Total organotin	ISO 17353	N.D.	10 mg/kg

Sample Pictures:

Photo1



*****END OF REPORT*****