

SAFETY DATA SHEET

Version 1.0

Revision Date 11/13/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifiers

Product name : Bath Fizzy Base
Product code : BASE 119
Brand : Rustic Escentuals

Relevant identified uses of the substance or mixture and uses advised against

Identified uses : General purpose bath powder

Details of the supplier of the safety data sheet

Company : Rustic Escentuals
1050 Canaan Road
Roebuck, SC 29376 USA

Telephone : 864-582-9335
FAX : 864-582-9334

Emergency telephone number

Emergency Telephone # : 1-800-424-9300 (CHEMTREC)
In case of medical emergencies, please contact your local poison control center.

2. HAZARDS IDENTIFICATION

GHS classification

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the GHS Regulation(s).

Skin Irritation (Category 2), H315
Serious Eye Irritation (Category 2A), H319

GHS label elements

Pictogram : 

Signal word : Warning

Hazard Statement(s)

H315 Causes skin irritation
H319 Causes serious eye irritation

Precautionary statement(s)

P264 Wash hands thoroughly after handling.
P280 Wear protective gloves.
P302 + P352 IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P321 Specific treatment (see Section 4 of SDS)

P332 + P313
P362 + P364

If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

Other hazards : No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture : Mixture

This product is a complex mixture of ingredients, which contain among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

CAS No.	Component	GHS Classification(s) Triggered	Concentration Range
77-92-9	Citric Acid	H315, H319	10 – 40 %

4. FIRST AID MEASURES

Description of necessary first-aid measures

- In case of eye contact : Flush eyes with plenty of cool water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Seek medical/advice attention if irritation persists.
- In case of skin contact : Discontinue use of product. Immediately wash the affected area with soap and plenty of water and remove all contaminated clothing and shoes. Get medical attention if irritation develops or persists.
- If swallowed : In case of accidental ingestion dilute with fluids. Never give anything by mouth to an unconscious person. Rinse mouth with water, dilute with water and consult a physician.
- If inhaled : Remove the person to an area with fresh air and keep at rest in a comfortable position that allows for easy breathing. Get medical attention if symptoms occur.

Most important symptoms and effects, both and acute and delayed

None known.

Indication of any immediate medical attention and special treatment needed.

Protection of first-aiders : No special precautions are necessary.

5. FIREFIGHTING MEASURES

Suitable extinguishing media

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstance surrounding the environment. Use water-spray, alcohol-resistant foam, dry chemical, or dry sand.
- Unsuitable extinguishing media : DO NOT USE a solid water steam as it may scatter and spread the fire.

Specific hazards arising from the chemical

The burning of this product may result in the production of combustion products and gases including, but not limited to: carbon oxides, unburned hydrocarbons (smoke)

Special protective actions for fire fighters

Use self-contained breathing apparatus and full protective gear, if necessary. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Environmental Precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

Methods and materials for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Dispose according to local/state/national/regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Use only in an area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electric discharge, all metal part of the equipment must be grounded. Keep away from heat, sparks, and open flames. No smoking while handling. Wear personal protective equipment. Do not breathe vapors or spray mist. Use product only in closed system.

Conditions for safe storage, including any incompatibilities

Keep out of reach of children. Keep container tightly closed. Store at room temperature in a dry and well-ventilated space.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Component	CAS-No.	Exposure Limit	Basis
Starch	9005-25-8	10 mg/m ³	ACGIH TWA
		10 mg/m ³	NIOSH TWA Total Dust
		5 mg/m ³	NIOSH TWA Respirable Dust
		15 mg/m ³	OSHA (US) TWA Total Dust
		5 mg/m ³	OSHA (US) TWA Respirable Fraction

Exposure Controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

- Eyes : Tightly fitting safety goggles. In addition to goggles, wear a face shield if there is a reasonable chance for splash to the face
- Hands : Chemical protective gloves (Nitrile rubber, NBR).

Skin	:	Impervious clothing. Wear face-shield and protective suit for abnormal processing problems.
Respiratory	:	Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	:	Physical state: Solid Color: White to Off-White
Odor	:	Characteristic odor.
Odor Threshold	:	No data available.
pH	:	No data available.
Melting point/freezing point	:	No data available.
Initial boiling point and boiling range	:	No data available.
Flashpoint	:	No data available.
Evaporation rate	:	No data available.
Flammability (solid,gas)	:	No data available.
Upper/lower flammability or explosive limits	:	No data available.
Vapor pressure	:	No data available.
Vapor density	:	No data available.
Relative density	:	No data available.
Solubility	:	No data available.
Partition coefficient: n-octanol/water	:	No data available.
Auto-ignition temperature	:	No data available.
Decomposition temperature	:	No data available.
Viscosity	:	No data available.
Explosive properties	:	No data available.
Oxidizing properties	:	No data available.

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under recommended storage conditions

Possibility of hazardous reactions

No dangerous reaction is known under conditions of normal use.

Conditions to avoid

Strong oxidizing agents.

Incompatible materials

No data available.

Hazardous decomposition products

No data available.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute Toxicity

No data available. This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in 29 CFR 1910.1200.

Skin corrosion/irritation

No data available.

Serious eye damage/eye irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

Specific target organ toxicity – single exposure

No data available.

Specific target organ toxicity – repeated exposure

No data available.

Aspiration hazard

No data available.

Information on likely routes of exposure : Eye contact, skin contact.

Potential Health Effects

Eyes : Irritating
Skin : Health injuries are not known or expected under normal use.
Ingestion : Health injuries are not known or expected under normal use.
Inhalation : Health injuries are not known or expected under normal use.

Signs or Symptoms of Exposure : Eye, skin and respiratory irritation.

12. ECOLOGICAL INFORMATION

Toxicity

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPVP assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

- Disposal methods : The generation of waste should be avoided or minimized wherever possible. Material should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region. Avoid release into the soil, sewers, drains, and other waterways.
- Contaminated packaging : Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

14. TRANSPORT INFORMATION

A chemical safety assessment has not been carried out.

UN Number : N/A

UN Proper Shipping name : N/A

Transport hazard class(es)

DOT(US) : N/A

IMDG : N/A

IATA : N/A

Packing group : N/A

Environmental hazards : N/A

15. REGULATORY INFORMATION

A full chemical safety assessment has not been carried out.

TSCA 8(b) Inventory

Citric Acid, 77-92-9: Listed

Starch, 9005-25-8: Listed

SARA 302 Components

N/A

SARA 313 Components

N/A

SARA 311/312 Hazards

N/A

U.S. State Right-to-Know Regulation

Chemical Name	California Prop. 65	Massachusetts	Minnesota	New Jersey	Pennsylvania
Starch (9005-25-8)	No	Yes	Yes	No	Yes

16. OTHER INFORMATION

Version : 1.0

Revision Date : 11/13/2018

Revision History : Version Date Comment

1.0 11/13/2018 SDS Document Created

¹ Disclaimer: The information contained in this safety data sheet (SDS) was obtained from current and reliable sources, was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. However, the data is provided without any warrant, expressed or implied, regarding its correctness or accuracy. Since the use, handling, storage and disposal of this product are beyond our control, it is the responsibility of the purchaser both to determine safe conditions for the use of this product and to assume liability of loss, damage, or expense arising out of the product's improper use. Various Federal, State or Provincial agencies may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product, which may not be reflected in this SDS. The purchaser should review these regulations to ensure full compliance.