

# Rutledge Brands

## SAFETY DATA SHEET

### Bastion Foaming Garbage Disposal Cleaner and Deodorizer - 24-Count

Revision Date 22-Nov-2023

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

### 1.1 Product identifier

Trade name: Bastion Foaming Garbage Disposal Cleaner and Deodorizer - 24-Count  
Brand: Bastion

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

Relevant identified uses: Garbage Disposal Cleaner and Deodorizer.  
Uses advised against: All other uses.

### 1.3 Details of the supplier of the Safety Data Sheet

Rutledge Brands  
40 Washburns Lane,  
Stony Point, NY. 10980,  
USA

Phone: (800) 606-6031

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Classification according to OSHA Hazardous Communication Standard 29 CFR 1910.1200.

Skin irritation, category 2  
Eye irritation, category 2

### 2.2 Label elements

Labelling according to OSHA Hazardous Communication Standard 29 CFR 1910.1200.



Signal word: Warning

### Hazard statements:

H315 Causes skin irritation.  
H319 Causes serious eye irritation.

### Precautionary statements:

P264 – Wash hands thoroughly after handling.  
P280 – Wear eye protection.  
P302 + P352 – IF ON SKIN: Wash with plenty of water/soap.  
P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332 + P313 – If skin irritation occurs: Get medical advice/attention.  
P337 + P313 – If eye irritation persists: Get medical advice/ attention.  
P501 – Dispose of contents/container to national/local/international regulations.

### 2.3 Other hazards

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None known.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain hazardous chemicals according to the OSHA Hazardous Communication Standard 29 CFR 1910.1200.

### Ingredients:

| Name                                             | CAS No.    | GHS classification                                                                                                             | % (w/v)   |
|--------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------|-----------|
| Sodium Carbonate                                 | 497-19-8   | Eye Irrit. 2, H319                                                                                                             | 10 – 50   |
| Citric Acid Anhydrous                            | 77-92-9    | Eye Irrit. 2, H319                                                                                                             | 10 – 50   |
| Fatty Alcohol Polyoxyethylene Ether              | 68131-39-5 | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319                                                                                      | 1 – 10    |
| Sodium Chloride                                  | 7647-14-5  | Not classified.                                                                                                                | 1 – 10    |
| PEG 6000                                         | 25322-68-3 | Not classified.                                                                                                                | 1 – 10    |
| Sodium Sulfate                                   | 7757-82-6  | Not classified.                                                                                                                | 1 – 5     |
| Ethylenediaminetetraacetic Acid<br>Disodium Salt | 6381-92-6  | Acute Tox. 4, H302<br>Acute Tox. 4, H312<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Acute Tox. 4, H332<br>STOT SE 3, H335 | 0.1 – 5   |
| Fragrance                                        | -          | Flam. Liq. 3, H226                                                                                                             | 0.1 – 2.5 |

The exact percentages (concentration) of composition have been withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

|                                   |                                                                                                                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Following inhalation:</b>      | If respiratory irritation occurs, remove individual to fresh air.                                                                                                                        |
| <b>Following skin contact:</b>    | If Irritant, discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician. If applicable.                  |
| <b>Following eye contact:</b>     | Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.                                             |
| <b>Following ingestion:</b>       | Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. |
| <b>Protection of first aider:</b> | Not applicable.                                                                                                                                                                          |

### 4.2 Most important symptoms and effects

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| <b>Symptoms:</b> | The known symptoms and effects are described in section 2.2 of this SDS. |
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**Risks:** Untreated symptoms may result in additional health risks.

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

The physician may contact the national poison center for advice.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

**Suitable extinguishing media:** Dry chemical, CO2, water spray or alcohol-resistant foam.

**Unsuitable extinguishing media:** No data available.

### 5.2 Specific hazards arising from mixture

No data available.

### 5.3 Advice for fire fighters

#### Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand and full protective gear.

### 5.4 Other information

No other information available.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 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. 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.

### 6.2 Environmental precautions

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. 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.

### 6.3 Methods and material for containment and cleaning up:

Provide adequate ventilation. Avoid excessive inhalation of vapors. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Recommendations for personal protective equipment selection are noted above. Dispose in accordance with section 13 of this document.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid contact with eyes, skin, and clothing. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash thoroughly after handling. Use good industrial hygiene practices in handling this material. When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

**Storage Conditions:** Keep out of the reach of children. Store in original tightly closed container. Store away from incompatible materials.

**Incompatible materials:** See section 10.

### 7.3 Specific end uses

See section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Control parameters according to the local regulations should be taken into account.

### 8.2 Exposure controls

#### Engineering controls:

Good general ventilation (typically 10 air changes per hour) 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:

Hand: Wear protective gloves

Body protection: Impervious clothing.

Eye: Depending on the use of this product splash or safety glasses may be worn in an industrial setting.

Respiratory: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.

Other measures: No statement available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

|                    |        |
|--------------------|--------|
| <b>Appearance:</b> | Powder |
| <b>Color:</b>      | Yellow |
| <b>Odor:</b>       | Citrus |

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|                                                      |                   |
|------------------------------------------------------|-------------------|
| <b>Odor threshold:</b>                               | No data available |
| <b>pH:</b>                                           | No data available |
| <b>Melting point/range:</b>                          | No data available |
| <b>Boiling point/range:</b>                          | No data available |
| <b>Flash point:</b>                                  | No data available |
| <b>Evaporation rate:</b>                             | No data available |
| <b>Flammability:</b>                                 | No data available |
| <b>Upper/lower flammability or explosive limits:</b> | No data available |
| <b>Vapor pressure:</b>                               | No data available |
| <b>Vapor density:</b>                                | No data available |
| <b>Relative Density:</b>                             | No data available |
| <b>Solubility(ies):</b>                              | No data available |
| <b>Partition coefficient (n-octanol/water):</b>      | No data available |
| <b>Auto-ignition temperature:</b>                    | No data available |
| <b>Decomposition temperature:</b>                    | No data available |
| <b>Viscosity:</b>                                    | No data available |
| <b>Explosive properties:</b>                         | No data available |
| <b>Oxidizing properties:</b>                         | No data available |

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None under normal use conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

None known.

### 10.4 Conditions to avoid

No data available.

### 10.5 Incompatible materials

Oxidizing agents.

### 10.6 Hazardous decomposition products

In case of fire: see section 5.2

No other data available.

## SECTION 11: TOXICOLOGICAL INFORMATION

### General information:

This product does not contain known human carcinogens.

### 11.1 Information on toxicological effects

#### Acute Toxicity:

No statements available for any of the ingredients.

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#### **Skin corrosion/irritation:**

Causes skin irritation.

#### **Serious eye damage/irritation:**

Causes serious eye irritation.

#### **Respiratory or skin sensitization:**

No statements available for any of the ingredients.

#### **Germ cell mutagenicity:**

No statements available for any of the ingredients.

#### **Carcinogenicity:**

This product does not contain known human carcinogens.

#### **Reproductive toxicity:**

No statements available for any of the ingredients.

#### **STOT – single exposure:**

No statements available for any of the ingredients.

#### **STOT – repeated exposure:**

No statements available for any of the ingredients.

#### **Aspiration hazard:**

No statements available for any of the ingredients.

#### **Likely route(s) of exposure:**

Skin exposure and eye exposure are the most likely to occur. Accidental ingestion is also possible.

## SECTION 12: ECOLOGICAL INFORMATION

#### **General information:**

No statements available for any of the ingredients

#### **12.1 Toxicity**

No statements available for any of the ingredients.

#### **12.2 Persistence and degradability**

#### **Physical- and photochemical elimination:**

No statements available for any of the ingredients.

#### **Biodegradation:**

No statements available for any of the ingredients.

#### **12.3 Bioaccumulative potential**

No statements available for any of the ingredients.

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#### 12.4 Mobility in soil

**Known/Predicted environmental distribution:**

No statements available for any of the ingredients

**Surface tension:**

No statements available for any of the ingredients.

**Adsorption/Desorption:**

No statements available for any of the ingredients.

#### 12.5 Results of PBT and vPvB assessment

This product does not contain components which are considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### 12.6 Other adverse effects

No statements available for any of the ingredients.

## SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

**Product:**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

**Waste material:**

Dispose according to Federal, State, Provincial and Local regulations.

## SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

**14.1. In Accordance with DOT** Not regulated as a dangerous material

**14.2. In Accordance with IMDG** Not regulated as a hazardous good

**14.3. In Accordance with IATA** Not regulated as a hazardous good

## SECTION 15: REGULATORY INFORMATION

#### International Inventories

TSCA: Complies

DSL: No components are listed either on the DSL or NDSL.

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TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

#### 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

Acute health hazard: No

Chronic Health Hazard: No

Fire hazard: No

Sudden release of pressure hazard: No

Reactive Hazard: No

#### 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, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### Canada

##### WHMIS Hazard Class

Not determined.

## SECTION 16: OTHER INFORMATION

#### Further information

The information presented in this Safety Data Sheet (SDS) is accurate to the best of our knowledge at the date of publication. The information given within the SDS is meant solely as a guide for safe handling, use, transportation, processing, storage, release and disposal. In no means can the information within the SDS be considered as a warranty or specification for quality.