

#### SAFETY DATA SHEET

## **Green Gobbler Ultra Foaming Toilet Cleaner**

#### **SECTION 1: IDENTIFICATION**

1.1. Product identifier

Trade name: Green Gobbler Ultra Foaming Toilet Cleaner

Product no.: G8091

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

Relevant identified uses of the substance or mixture: Cleaning product Uses advised against: None known.

1.3. Details of the supplier of the safety data sheet

Company and address: PurposeBuilt Brands

755 Tri-State Parkway Gurnee, IL 60031 +1 (800) 837-8140

Contact person: Customer support

E-mail: support@greengobbler.com

SDS date: 5/8/2025 SDS Version: 1.0

1.4. Emergency telephone number

Infotrac +1 (352) 323-3500

Contact the poison control at 1-800-222-1222 (24/7) or use the webPOISONCONTROL®

(triage.webpoisoncontrol.org) to get specific guidance for your case

See also section 4 "First aid measures".

## **SECTION 2: HAZARD(S) IDENTIFICATION**

## **OSHA/HCS status**

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

## 2.1. Classification of the substance or mixture

Eye Irrit. 2; H319, Causes serious eye irritation. STOT SE 3; H335, May cause respiratory irritation.

## 2.2. Label elements

Hazard pictogram(s):



Signal word:

Warning

*Hazard statement(s):* 

Causes serious eye irritation. (H319) May cause respiratory irritation. (H335)

*Precautionary statement(s):* 



General: If medical advice is needed, have product

container or label at hand. (P101) Keep out of reach of children. (P102)

Prevention: Avoid breathing dust. (P261)

Wash hands thoroughly after handling.

(P264)

Use only outdoors or in a well-ventilated

area. (P271)

Wear eye protection. (P280)

Response: IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P305+P351+P338)

Call a POISON CENTER/doctor if you feel

unwell. (P312)

If eye irritation persists: Get medical

advice/attention. (P337+P313)

Store in a well-ventilated place. Keep

container tightly closed. (P403+P233)

Store locked up. (P405)

Disposal: Dispose of contents/container in accordance

with local regulation

(P501)

Additional labelling: Not applicable.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Substances

Not applicable. This product is a mixture.

#### 3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Citric acid	CAS No.: 77-92-9	40-60%	Eye Irrit. 2, H319	
			STOT SE 3, H335	
Sodium carbonate	CAS No.: 497-19-8	15-25%	Eye Irrit. 2, H319	

Where the concentration of an ingredient is expressed as a range the exact concentration has been withheld as a trade secret.

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other information

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#### **SECTION 4: FIRST-AID MEASURES**



## 4.1. Description of first aid measures

General information: If breathing is irregular, drowsiness, loss of

consciousness or cramps: Call 911 and give

immediate treatment (first aid).

Contact a doctor if in doubt about the injured

person's condition or if the symptoms persist. Never give an unconscious person

water or other drink.

Inhalation: Upon breathing difficulties or irritation of the

respiratory tract: Bring the person into fresh

air and stay with him/her.

Skin contact: Upon irritation: rinse with water. In the event

of continued irritation, seek medical

assistance.

Eye contact: If in eyes: Flush eyes immediately with plenty

of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion: If the person is conscious, rinse the mouth

with water and stay with the person. Never

give the person anything to drink. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking

on vomited material.

Burns: Not applicable.

#### 4.2. Most important symptoms and effects, both acute and delayed

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

High amounts of dust can cause coughing and general irritation of the respiratory airways.

## **4.3. Indication of any immediate medical attention and special treatment needed** If eye irritation persists: Get medical advice/attention.

#### Information to medics

Bring this safety data sheet or the label from this product.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed



containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2)

Some metal oxides

## 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the Poison Help Line on 1-800-222-1222 (24/7) in order to obtain further advice.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

## 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

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

Collect spills carefully. Moist the material with water in order to prevent the formation and propagation of dust.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

#### **SECTION 7: HANDLING AND STORAGE**

## 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Powder trickling out onto the floor or onto other containers must be prevented.

Recommended storage material: Keep only in original packaging.

Storage conditions: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing

agents, and strong reducing agents.

## 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1. Control parameters



No substances are listed with a permissible exposure limit (ref: 29 CFR 1910.1000 TABLE Z-1)

## 8.2. Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations: Smoking, drinking and consumption of food

is not allowed in the work area.

Exposure scenarios: There are no exposure scenarios

implemented for this product.

Exposure limits: Occupational exposure limits have not been

defined for the substances in this product.

Appropriate technical measures: Apply standard precautions during use of the

product. Avoid inhalation of gas or dust. Airborne gas and dust concentrations must be kept at a minimum. Provide efficient mechanical ventilation. If not possible use

suitable respiratory equipment.

Hygiene measures: In between use of the product and at the end

of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and

face.

*Measures to avoid environmental exposure:* No specific requirements.

## Individual protection measures, such as personal protective equipment

Generally: Use only protective equipment with a

recognized certification mark, e.g. the UL

mark.

Respiratory Equipment:

Туре	Class	Colour	Standards	
No special when used as intended.				

Skin protection:

Recommended	Type/Category	Standards	
No special when	-	-	
used as intended.			

Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
No special when used as intended	-	-	-	

Eye protection:

Work situation	Туре	Standards	
In the event of prolonged exposure or high concentrations	Safety glasses	EN166	

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**



## 9.1. Information on basic physical and chemical properties

Physical state: Powder

Color: Gray

Odor: Lemon like

Odor threshold (ppm):No data available.pH:No data available.Density  $(g/cm^3)$ :No data available.

Kinematic viscosity: Does not apply to solids.

Particle characteristics: No data available.

**Phase changes** 

*Melting point/freezing point (°F):* No data available.

Softening point/range (°F): Does not apply to solids. Boiling point (°F): Does not apply to solids.

Vapor pressure: No data available.

Relative vapor density: Does not apply to solids.

Decomposition temperature (°F): No data available.

Data on fire and explosion hazards

Flash point (°F): Does not apply to solids.

Flammability (°F): No data available.

Auto-ignition temperature (°F): No data available.

Explosion limits (% v/v): Does not apply to solids.

Solubility

Solubility in water:

n-octanol/water coefficient (LogKow):

Solubility in fat (q/L):

No data available.

No data available.

9.2. Other information

Other physical and chemical parameters: No data available.

Oxidizing properties: No data available.

#### **SECTION 10: STABILITY AND REACTIVITY**

## 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

# 10.3. Possibility of hazardous reactions, including those associated with foreseeable emergencies

None known.

#### 10.4. Conditions to avoid

None known.

## 10.5. Incompatible materials



Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

## 11.1. Information on toxicological effects

## **Acute toxicity**

Product/substance Citric acid
Test method: OECD 401
Species: Mouse
Route of exposure: Oral
Test: LD50

Result: 5400 mg/kg bw

Product/substance Citric acid
Test method: OECD 401
Species: Rat
Route of exposure: Oral
Test: LD50

Result: 11700 mg/kg bw

Product/substance Citric acid Species: Rat Route of exposure: Dermal Test: LD50

Result: >2000 mg/kg bw

Product/substance Sodium carbonate

Species: Rat
Route of exposure: Oral
Test: LD50
Result: 2800 mg/kg

Product/substance Sodium carbonate

Species: Rabbit
Route of exposure: Dermal
Test: LD50
Result: >2000 mg/kg

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

Product/substance Citric acid
Test method: OECD 404
Species: Rabbit

Result: No adverse effect observed (Not irritating)

Based on available data, the classification criteria are not met.

## Serious eye damage/irritation

Product/substance Citric acid
Test method: OECD 405
Species: Rabbit

Result: Adverse effect observed (Irritating)



Causes serious eye irritation.

#### **Respiratory sensitisation**

Based on available data, the classification criteria are not met.

#### Skin sensitisation

Based on available data, the classification criteria are not met.

## Germ cell mutagenicity

Product/substance Citric acid
Test method: OECD 471
Species: S. typhimurium

Conclusion: No adverse effect observed

Product/substance Citric acid
Test method: OECD 475
Species: Rat

Conclusion: No adverse effect observed

Based on available data, the classification criteria are not met.

## Carcinogenicity

Based on available data, the classification criteria are not met.

## Reproductive toxicity

Based on available data, the classification criteria are not met.

#### **STOT-single exposure**

May cause respiratory irritation.

#### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

## Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

#### Other information

None known.

#### **SECTION 12: ECOLOGICAL INFORMATION**

## 12.1. Toxicity

Product/substance Citric acid
Test method: OECD 203

Species: Fish, Leuciscus idus

Duration: 48 hours
Test: LC50
Result: 440 mg/L

Product/substance Citric acid
Species: Daphnia magna
Duration: 24 hours
Test: LC50
Result: 1535 mg/L

Product/substance Citric acid



Species: Algae, Scenedesmus quadricauda

Duration: 8 days
Test: NOEC
Result: 425 mg/L

Product/substance Sodium carbonate

Species: Fish
Duration: 96 hours
Test: LC50
Result: 300 mg/L

Product/substance Sodium carbonate Species: Sodium carbonate Ceriodaphnia dubia

Duration: 48 hours
Test: EC50
Result: 20-227 mg/L

Based on available data, the classification criteria are not met.

## 12.2. Persistence and degradability

Product/substance Citric acid Result: 100%

Conclusion: Readily biodegradable

Test: OECD 301 E

## 12.3. Bioaccumulative potential

Based on available data, the classification criteria are not met.

## 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

#### 12.6. Other adverse effects

None known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

## RCRA Hazardous waste ("P" and "U" list) (40 CFR 261)

None of the components are listed

## Specific labelling

## Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

## **SECTION 14: TRANSPORT INFORMATION**

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)		Env**	Other informat ion:
DOT	-	Not regulated		-	No	See
						below for
						additiona



	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informat ion:
						l informati on.
IMDG	-	Not regulated		-	No	See below for additiona I informati on.
IATA	-	Not regulated		-	No	See below for additiona I informati on.

<sup>\*</sup> Packing group

#### **Additional information**

DOT / See § 172.101 Hazardous Materials Table for any information on special provisions, requirements, or warnings in connection with transport. See § 172.602, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport. IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

## 14.6. Special precautions for user

Not applicable.

## 14.7. Transport in bulk according to IMO instruments

No data available.

#### **SECTION 15: REGULATORY INFORMATION**

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

## 15.2. U.S. Federal regulations

TSCA (the non-confidential portion): Citric acid is listed

Sodium carbonate is listed

Clean Air Act:

EPCRA Section 302:

None of the components are listed

<sup>\*\*</sup> Environmental hazards



Hazardous chemical inventory reporting: This product is subject to Tier II reporting.

State regulations

California / Prop. 65: None of the components are listed

Massachusetts / Right To Know Act: None of the components are listed

New Jersey / Right To Know Act: None of the components are listed

New York / Right To Know Act: None of the components are listed

Pennsylvania / Right To Know Act: None of the components are listed

15.4. Restrictions for application

No special.

15.5. Demands for specific education

No specific requirements.

15.6. Additional information

Not applicable.

15.7. Chemical safety assessment

No

**15.8. Sources** 

OSHA Hazard Communication Standard (29 CFR 1910.1200)

## **SECTION 16: OTHER INFORMATION**

## Full text of H-phrases as mentioned in section 3

H319, Causes serious eye irritation.

H335, May cause respiratory irritation.

## The full text of identified uses as mentioned in section 1

None known.

## **Abbreviations and acronyms**

ACGIH = American Conference of Governmental Industrial Hygienists

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CERCLA = Comprehensive Environmental Response Compensation and Liability Act

DOT = Department of Transportation

EINECS = European Inventory of Existing Commercial chemical Substances

EPCRA = Emergency Planning and Community Right-To-Know Act

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HCIS = Hazardous Chemical Information System

HNOC = Hazards Not Otherwise Classified

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

NFPA = National Fire Protection Association



NIOSH = National Institute for Occupational Safety and Health

OECD = Organisation for Economic Co-operation and Development

OSHA = Occupational Safety and Health Administration

PBT = Persistent, Bioaccumulative and Toxic

RCRA = Resource Conservation and Recovery Act

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SARA = Superfund Amendments and Reauthorization Act

SCL = A specific concentration limit.

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TSCA = The Toxic Substances Control Act

TWA = Time weighted average

**UN = United Nations** 

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by HCS (29 CFR 1910.1200).

## The safety data sheet is validated by

PurposeBuilt Brands Regulatory Team

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product.

Information in this safety data sheet cannot be used as a product specification.

Country-language: US-en