

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012. Issue date: 8/13/2021 Revision date: 11/10/2022 Supersedes: 08/11/2022 Version: 2.2

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : Green Gobbler Outdoor Cleaner (Code: G8035; 1gal)

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Cleaner

1.3. Supplier

Manufacturer

PurposeBuilt Brands 755 Tri-State Parkway Gurnee, IL 60031 T 1-800-837-8140

1.4. Emergency telephone number

Emergency number : 1-800-535-5053

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Skin Corr. 1C Causes severe skin burns
Eye Dam. 1 Causes serious eye damage

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)



Signal word (GHS US) : Dange

Hazard statements (GHS US) : Causes severe skin burns and eye damage Precautionary statements (GHS US) : Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling. Wear protective gloves, eye protection.

If swallowed: rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

Immediately call a poison center or doctor.

Store locked up.

Dispose of contents/container to hazardous or special waste collection point, in accordance with

local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available



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2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % |
|---------------------|--------------------|-------|
| Sodium hypochlorite | CAS-No.: 7681-52-9 | 1 – 5 |
| Disodium carbonate | CAS-No.: 497-19-8 | 1 – 5 |

^{*}Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a

poison center or doctor/physician.

First-aid measures after skin contact : If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

First-aid measures after ingestion : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER

or doctor. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Causes burns to the respiratory system.

Symptoms/effects after skin contact : Causes severe skin burns. Symptoms may include redness, pain, blisters.

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.

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4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : Do not use water jet.

5.2. Specific hazards arising from the chemical

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Corrosive vapors.

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5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting

: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

Emergency procedures

: Do not touch or walk on the spilled product.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment

: Stop leak if safe to do so. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.

Methods for cleaning up

: Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Do not get in eyes, on skin, or on clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke.

Hygiene measures

Take off immediately all contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep out of the reach of children. Store tightly closed in a dry, cool and well-ventilated place. Store in original container. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Green Gobbler Outdoor Cleaner

No additional information available

Sodium hypochlorite (7681-52-9)

USA - AIHA - Occupational Exposure Limits

WEEL STEL 2 mg/m³ (15-min. STEL)



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Disodium carbonate (497-19-8)

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Provide readily accessible eye wash stations and

safety showers.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear suitable gloves resistant to chemical penetration

Eye protection:

Wear eye/face protection

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Clear light yellow liquid
Color : Clear light yellow
Odor : Faint bleach
Odor threshold : No data available

pH : 12.25 (Alkali Reserve: 0.3813)

Melting point: No data availableFreezing point: No data availableBoiling point: No data available

Flash point : $> 200 \, ^{\circ}\text{F}$

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Not flammable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Relative density : 1.05

Solubility : No data available Partition coefficient n-octanol/water : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available No data available Viscosity, kinematic Viscosity, dynamic No data available **Explosion limits** No data available Explosive properties No data available Oxidizing properties : No data available



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9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Incompatible materials.

10.5. Incompatible materials

Strong oxidizing agents. Strong acids.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon. Corrosive vapors.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Acute toxicity (initialation) | Not diassified | | | |
|---------------------------------|--|--|--|--|
| Green Gobbler Outdoor Cleaner | | | | |
| ATE US (oral) | 13714 mg/kg | | | |
| Sodium hypochlorite (7681-52-9) | | | | |
| LD50 oral rat | 1100 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity) | | | |
| LD50 dermal rabbit | > 20000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: other:16 CFR 1500.40 | | | |
| LC50 inhalation rat | > 10.5 mg/l (Exposure time: 1 h) | | | |
| Disodium carbonate (497-19-8) | | | | |
| LD50 oral rat | 4090 mg/kg | | | |
| LD50 dermal rabbit | > 2000 mg/kg | | | |
| LC50 inhalation rat | 2300 mg/m³ (Exposure time: 2 h) | | | |
| Skin corrosion/irritation : | Causes severe skin burns. pH: 12.25 (Alkali Reserve: 0.3813) | | | |

Mean Tissue Viability (%): 3 minutes ≥ 50% and 60 minutes < 15%

Corrosivity test results



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Serious eye damage/irritation : Causes serious eye damage.

pH: 12.25 (Alkali Reserve: 0.3813)

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

Symptoms/effects after inhalation : Causes burns to the respiratory system.

Symptoms/effects after skin contact : Causes severe skin burns. Symptoms may include redness, pain, blisters.

No data available

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause burns or irritation of the linings of the mouth, throat, and

gastrointestinal tract.

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Viscosity, kinematic

Ecology - general : May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

| Green Gobbler Outdoor Cleaner | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |

12.3. Bioaccumulative potential

| Green Gobbler Outdoor Cleaner | | |
|-------------------------------|----------------------|--|
| Bioaccumulative potential | Not established. | |
| Disodium carbonate (497-19-8) | | |
| BCF - Fish [1] | (no bioaccumulation) | |

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with

local, regional, national and/or international regulation.

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SECTION 14: Transport information

In accordance with DOT / IMDG / IATA

| DOT | IMDG | IATA | | |
|---|---|--|--|--|
| 14.1. UN number | | | | |
| 1760 | 1760 | 1760 | | |
| 14.2. Proper Shipping Name | | | | |
| Corrosive liquids, n.o.s. (Sodium hypochlorite) | CORROSIVE LIQUID, N.O.S. (Sodium hypochlorite) | Corrosive liquid, n.o.s. (Sodium hypochlorite) | | |
| 14.3. Transport hazard class(es) | | | | |
| 8 | 8 | 8 | | |
| CORROSIVE 8 | 8 | 8 | | |
| 14.4. Packing group | | | | |
| III | III | III | | |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No | Dangerous for the environment: No | | |
| No supplementary information available. | | <u> </u> | | |

14.6. Special precautions for user

Special transport precautions

: Do not handle until all safety precautions have been read and understood.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm



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SECTION 16: Other information

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

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 Other information
 : None.

Indication of changes:

Updated Manufacturer name and logo

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