

## Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012. Issue date: 11/3/2021 Revision date: 11/29/2022 Version: 5

SECTION 1: Identification	
1.1. Identification	
Product form Product name Product code	<ul> <li>Mixture</li> <li>Green Gobbler Industrial Strength Gel</li> <li>G8021, G8022, G8023</li> </ul>
1.2. Recommended use and restriction	ns on use
Use of the substance/mixture	: Grease & Hair Clog Remover
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	: International (Infotrac): +1 (352) 323-3500 US (Infotrac): 800-535-5053
2.1. Classification of the substance or GHS US classification Met. Corr. 1 Skin Irrit. 2 Eye Dam. 1	May be corrosive to metals Causes skin irritation Causes serious eye damage
2.2. GHS Label elements, including pr	ecautionary statements
GHS US labeling Hazard pictograms (GHS US)	
Signal word (GHS US) Hazard statements (GHS US)	<ul> <li>Danger</li> <li>May be corrosive to metals Causes skin irritation Causes serious eye damage</li> </ul>
Precautionary statements (GHS US)	<ul> <li>Keep only in original container.</li> <li>Wash hands thoroughly after handling.</li> <li>Wear protective gloves, eye protection.</li> <li>If on skin: Wash with plenty of water.</li> <li>Take off contaminated clothing and wash it before reuse.</li> <li>If skin irritation occurs: Get medical advice/attention.</li> <li>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Immediately call a poison center or doctor.</li> </ul>

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Absorb spillage to prevent material-damage. Store in corrosive resistant container with a resistant inner liner.

### 2.3. Other hazards which do not result in classification

No additional information available

#### 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	%
Caustic Replacement	CAS-No.: Trade secret	10 – 30
Alcohols, C9-11, ethoxylated	CAS-No.: 68439-46-3	0.5 - 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 breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
First-aid measures after skin contact	<ul> <li>IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.</li> </ul>
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/physician.
First-aid measures after ingestion	: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and effe	ects (acute and delayed)
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract.
Symptoms/effects after skin contact	: Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
Symptoms/effects after eye contact	<ul> <li>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.</li> </ul>
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
4.3. Immediate medical attention and s	pecial 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
0 0	: Use extinguishing media appropriate for surrounding fire. : Do not use water jet.

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5.2. Specific hazards arising from the chemical		
Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. irritating vapors.		
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 equi	pment 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

No additional information available

#### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Avoid dispersal or spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3. Methods and material for containment and cleaning up	
For containment	: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for cleaning up	: Absorb spillage to prevent material-damage. 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	
Additional hazards when processed Precautions for safe handling Hygiene measures	<ul> <li>May be corrosive to metals.</li> <li>Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke.</li> <li>Wash contaminated clothing before reuse. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.</li> </ul>
7.2. Conditions for safe storage, including	ng any incompatibilities
Storage conditions	: Keep out of the reach of children. Store tightly closed in a dry, cool and well-ventilated place. Keep only in original container.
Incompatible materials Packaging materials	: Aluminum. : Store in corrosive resistant container with a resistant inner liner.

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SECTION 8: Exposure controls/personal protection	
8.1. Control parameters	
Green Gobbler Industrial Strength Hair & Grea	ase Clog Remover
No additional information available	
Alcohols, C9-11, ethoxylated (68439-46-3)	
No additional information available	
Caustic Replacement (Trade secret)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	5 mg/m³
USA - OSHA - Occupational Exposure Limits	
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)
8.2. Appropriate engineering controls	
	Ensure good ventilation of the work station. Avoid release to the environment.
8.3. Individual protection measures/Personal p	protective equipment
Hand protection:	
Wear suitable gloves resistant to chemical penetration	
Eye protection:	
Wear eye protection	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
In case of insufficient ventilation, wear suitable respirate hazards of the product and the safe working limits of the	ory equipment. Respirator selection must be based on known or anticipated exposure levels, the e 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		
	/sical and chemical properties	
Physical state	: Liquid	
Appearance	: Opaque.	
Color	: Colorless to slightly yellow	
Odor	: Odorless	
Odor threshold	: No data available	
рН	: > 13.29	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	

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Flash point	: > 200 °F
•	No data available
Relative evaporation rate (butyl acetate=1)	
Flammability (solid, gas)	: Not flammable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 1.1158 – 1.1258
Solubility	: No data available
Partition coefficient n-octanol/water	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 721 - 1445 (#62 @ 12 rpm)
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

#### 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. May be corrosive to metals.

#### 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 acids. Strong oxidizers. Do not mix with other drain cleaners. May be corrosive to metals (Aluminum)

**10.6. Hazardous decomposition products** 

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

### SECTION 11: Toxicological information

11.1. Information on toxicological effects	
Acute toxicity (dermal)	Not classified Not classified Not classified
Green Gobbler Industrial Strength Gel	
ATE US (oral)	93333.333 mg/kg
Alcohols, C9-11, ethoxylated (68439-46-3)	
LD50 oral rat	1400 mg/kg

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Alcohols, C9-11, ethoxylated (68439-	40-3)	
LD50 dermal rat > 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Der		
LC50 inhalation rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:	
ATE US (oral)	1400 mg/kg body weight	
Caustic Replacement (Trade secret)		
LD50 oral rat	7340 mg/kg	
LD50 dermal rat	> 2500 mg/kg	
LC50 inhalation rat	> 6.04 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	pH: > 13.29 : Causes serious eye damage. pH: > 13.29 OECD BCOP Testing	
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	
Viscosity, kinematic	: No data available	
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract.	
Symptoms/effects after skin contact	: Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skir	
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	<ul> <li>May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.</li> </ul>	

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general :	May cause long-term adverse effects in the aquatic environment.
12.2. Persistence and degradability	
Green Gobbler Industrial Strength Gel	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Green Gobbler Industrial Strength Gel	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
Other information :	No other effects known.

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SECTION 13: Disposal considerations	5
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.
SECTION 14: Transport information	
In accordance with DOT / IMDG / IATA	
14.1. DOT	
DOT NA No	: Not Regulated per 49 CFR 173.154 (d) (1).
14.2. IMDG	
UN-No. (IMDG) Proper Shipping Name (IMDG) Transport hazard class(es) (IMDG) Packing group (IMDG) Hazard labels (IMDG)	<ul> <li>3266</li> <li>CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Caustic Hydroxide)</li> <li>8</li> <li>III</li> <li>8</li> </ul>
14.3. IATA	
UN-No. (IATA) Proper Shipping Name (IATA) Transport hazard class(es) (IATA) Packing group (IATA) Hazard labels (IATA)	<ul> <li>3266</li> <li>Corrosive liquid, basic, inorganic, n.o.s. (Caustic Hydroxide)</li> <li>8</li> <li>III</li> <li>8</li> </ul>
14.4. Environmental hazards	
Other information	: No supplementary information available.
14.5. Special precautions for user	
Special transport precautions	: Do not handle until all safety precautions have been read and understood.

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

#### Not applicable

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#### **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

All components of this product are present and listed as Active 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

#### **SECTION 16: Other information**

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

Issue date	:	11/03/2021
Revision date	:	11/29/2022
Other information	:	None.

Full text of H-phrases		
Eye Dam. 1	Serious eye damage/eye irritation Category 1	
Met. Corr. 1	Corrosive to metals Category 1	
Skin Irrit. 2	Skin corrosion/irritation Category 2	

#### Indication of changes:

Composition/information on ingredients. Updated manufacturer and logo.

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