

1. Chemical Product and Company Identification

Product Code: ScaleBreak-000
Product Name: ScaleBreak-000
Company Name: GOODWAY TECHNOLOGIES CORP
 420 WEST AVENUE
 STAMFORD, CT 06902 USA
Phone Number: 203-359-4708
Emergency Contact: CHEMTREC 1-800-424-9300 (North America)
 1-703-527-3887 (International)

2. Hazards Identification

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Acute Toxicity-Oral: Category 5
Skin Corrosion/Irritation: Category 3
Serious Eye Damage/Eye Irritation: Category 2B

GHS LABEL ELEMENTS

Signal Word: Warning
Symbols: Not Applicable
Hazard Statements: May be harmful if swallowed
 May cause mild skin irritation
 May cause eye irritation

Hazards not otherwise classified (HNOC) or not covered by GHS-Not Applicable

Other Information: May cause mild skin irritation if not rinsed off with soap and water
 May cause eye irritation if not rinsed out with copious amounts of water

3. Composition/Information on Ingredients

CAS # N/A
Chemical Formula Proprietary/Trade Secret Claimed

SUBSTANCES

The identity of this material is a trade secret (29 CFR 1910.1200(i)) and is available to any attending physician, paramedical personnel and/or spill response personnel in the case of an emergency. Proprietary ingredient demonstrates a favorable safety profile.

There are no additional ingredients present which, within the current knowledge of the manufacturer and in the concentrations applicable, classified as hazardous to the health or environment thus do not require reporting in this section.

MIXTURES

Not applicable

4. First Aid Measures

POTENTIAL HEALTH EFFECTS

Inhalation:	May cause respiratory tract irritation. Low hazard for usual industrial handling.
Eye:	May cause eye irritation.
Skin:	May cause skin irritation. Low hazard for usual industrial handling.
Ingestion:	Ingestion of large amounts may cause gastrointestinal irritation. Low hazard for usual industrial handling.
Chronic:	No information found.

FIRST AID MEASURES

Inhalation:	Remove to fresh air, if symptoms persist, seek medical attention.
Eyes:	Flush with water for at least 15 minutes while holding eyelids open. Call a physician if irritation persists. If worn, remove contacts after first 5 minutes.
Skin:	Remove contaminated clothing. Wash exposed area with soap and water for at least 15 minutes. Launder clothes before reuse. Call a physician if rash or other symptoms develop.
Ingestion:	If ingested, may cause loose stools. Drink plenty (2-3 glasses) of water and immediately consult a physician. Do not induce vomiting.

5. Fire Fighting Measures

EXTINGUISHING MEDIA

Suitable extinguishing media:	Product does not support combustion, use extinguishing agent for type of surrounding fire.
Special hazards arising from the substance or mixture:	No data available
Advice for firefighters:	Wear self-contained breathing apparatus for firefighting if necessary
Further information:	No data available

6. Accidental Release Measures

Personal Precautions:	Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Methods for containment:	Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.
Methods for cleaning up:	Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Never return spills in original containers for re-use. Product can be neutralized with water in accordance with local, state and federal regulations. Always sample spill and calculate via titration the proper amount of neutralizing material to be used to properly neutralize.

7. Handling and Storage

General Handling and Storage Precautions:	As with all chemical products and material, take care as to where and how you store them.
Shelf Life:	Two years.
Special Sensitivity:	None
Storage and other Precautions:	For increased shelf life keep in a closed container away from incompatible materials.

8. Exposure Controls/Personal Protection

Respiratory Protection:	Not normally required.
Ventilation:	Normal ventilation is generally adequate.
Protective Equipment:	As with any chemical, care should be taken as not to get anything in the eyes. Safety glasses or goggles are suggested for use.

9. Physical and Chemical Properties

PROPERTIES EVALUATED @ AMBIENT TEMPERATURE

Appearance:	Clear colorless liquid
Odor:	Mild to odorless
Specific Gravity:	1.12 ± 0.04
Initial Freeze Point:	28°F (-2°C)
Initial Boiling Point:	212°F (100°C)
Flash Point:	>85 (ASTM D-56)
Solubility:	Complete/100%
Other data:	These physical properties are typical values for this product and not specifications. No other data available.

10. Stability and Reactivity

Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical stability:	Stable under recommended storage conditions
Possibility of hazardous reactions:	No data available
Conditions to avoid:	No data available
Incompatible materials:	Strong oxidizing agents, Strong Bases
Hazardous decomposition products:	Other decomposition products -no data available In the event of fire, see section 5

11. Toxicological Information

LD50:	Oral, rat: LD50 = 8650 mg/kg;
Carcinogenicity:	Not listed by ACGIH, IARC, NTP, or CA Prop 65.
Epidemiology:	No information available.
Teratogenicity:	No information available.
Reproductive Effects:	No information available.
Mutagenicity:	No information available.
Neurotoxicity:	No information available.
Other Studies:	N/A

12. Ecological Information

Ecological Studies:	Whole Effluent Toxicity (WET) testing has been completed using EPA methods with both freshwater and marine aquatic species. Testing represents the product as supplied. As ScaleBreak-000 reacts with mineral scale, its active descaling components are consumed, naturally changing the composition of the cleaning solution throughout the descaling process.
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13. Disposal Considerations

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.

RCRA P-Series:	None listed.
RCRA U-Series:	None listed.

14. Transport Information

This material is not regulated for transport.

Marine Pollutant: This product is not a marine pollutant.

The proper shipping name and/or hazard class for this product may vary according to packaging, properties and mode of transportation. Customer is urged to consult 49 CFR 100-177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods. Typical proper shipping names for this product are:

US Department of Transportation (DOT):	Non-Regulated as a Hazardous Material
Canadian TDG (Transportation of Dangerous Goods):	Not Regulated as a Hazardous Material
IMO (Water Transportation):	Not Regulated as a Hazardous Material
IATA (Air Transportation):	Not Regulated as a Hazardous Material
Rail:	Not Regulated as a Hazardous Material

15. Regulatory Information

US FEDERAL

TSCA:	All components of this product are listed on the TSCA inventory.
Health & Safety Reporting List:	None of the chemicals are on the Health & Safety Reporting List.
Chemical Test Rules:	None of the chemicals in this product are under a Chemical Test Rule.
Section 12b:	None of the chemicals are listed under TSCA Section 12b.
TSCA Significant New Use Rule:	None of the chemicals in this material have a SNUR under TSCA.
CERCLA Hazardous Substances and corresponding RQs:	None of the chemicals in this material have an RQ.
SARA Section 302 Extremely Hazardous Substances:	None of the chemicals in this product have a TPQ.
Clean Air Act:	This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depleters. This material does not contain any Class 2 Ozone depleters.
Clean Water Act:	None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.
OSHA:	None of the chemicals in this product are considered highly hazardous by OSHA.
State:	This chemical is not present on state lists from CA, PA, MN, MA, FL, or NJ. Or California Proposition 65
California No Significant Risk Level:	None of the chemicals in this product are listed.
European/International Regulations:	European Labeling in Accordance with EC Directives
European Economic Community:	Classification per Directive 67/548/EEC or 1999/45/EC Not Classified
Risk Phrases:	None allocated
Safety Phrases:	S2-Keep out of reach of children
S24/25:	Avoid contact with skin and eyes
WGK, Germany (Water danger/protection):	No data available
Canada - DSL/NDSL:	This product is listed on Canada's DSL List.
Canada - WHMIS:	WHMIS: Not available.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

Canadian Ingredient Disclosure List

16. Other Information

The information accumulated herein is believed to be accurate based on the information provided, although no guarantee or warranty, either expressed or implied is made as to the accuracy or completeness of this information, whether originating with this company or not. Recipients are advised to confirm in advance of need that the information is correct, applicable and suitable to their circumstances. The conditions or methods of handling, storage, use and disposal of the product and container are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage or use of this information or product. If the product is used as a component in another product, this information may not be applicable.

Revision Date: 07/17/2026

Hazard Rating System:

NFPA:

