

SWOOSH® Drain Gun™

SECTION 1. IDENTIFICATION

PRODUCT IDENTIFIER:

SWOOSH® Drain Gun™ Cartridge

OTHER MEANS OF IDENTIFICATION:

GGC-12; SG-1; SGC-12; SG-2KIT

RECOMMENDED USE OF THE CHEMICAL:

Please see label for instruction

RESTRICTIONS ON USE:

None known

MANUFACTURED BY:

DiversiTech Corporation
3039 Premiere Parkway
Suite 600
Duluth, GA 30097

INFORMATION PHONE #:

1 800.995.2222

EMERGENCY PHONE #:

1 800.255.3924 Chem-Tel
(Chemical Emergencies)

SECTION 2. HAZARD IDENTIFICATION

CLASSIFICATION OF THE CHEMICAL:

Gas Under Pressure, compressed

HAZARD SYMBOL(S):



SIGNAL WORD: Warning

HAZARD STATEMENT(S)

H280 Contains gas under pressure; may explode if heated.

PRECAUTIONARY STATEMENT(S)

P102 Keep out of reach of children.
P403 Store in a well-ventilated place.
P410 Protect from sunlight.

RESPONSE

Not applicable for chemical hazard(s).

HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

NOTE:

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

SECTION 3. INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	COMPOSITION, wt%	GHS CLASSIFICATION(S)
Carbon Dioxide	124-38-9	>99.8%	Gas Under Pressure

TRADE SECRET CLAIM:

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

SWOOSH[®] Drain Gun[™]**NOTE:**

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

SECTION 4. FIRST AID MEASURES**GENERAL FIRST AID MEASURES:**

If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

IF INHALED:

Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing. Do NOT give mouth-to-mouth resuscitation.

IF IN EYES:

Not anticipated to cause medical symptoms due to exposure.

MOST IMPORTANT SYMPTOMS:

Inhalation may cause asphyxiation.

IF ON SKIN:

Not anticipated to cause medical symptoms due to exposure.

IF SWALLOWED:

Cannot be swallowed—see inhalation guidance.

INDICATION OF IMMEDIATE MEDICAL ATTENTION:

Not anticipated to require immediate medical attention unless exposure causes unconsciousness.

SECTION 5. FIRE-FIGHTING MEASURES**SUITABLE EXTINGUISHING MEDIA:**

Not determined.

UNSUITABLE EXTINGUISHING MEDIA:

None known.

SPECIFIC HAZARDS:

Gas under pressure; may explode if heated..

HAZARDOUS COMBUSTION PRODUCTS:

None known.

SPECIAL PROTECTIVE EQUIPMENT:

Not determined.

PRECAUTIONS FOR FIRE-FIGHTERS:

Not determined.

SECTION 6. ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS:**

Remove non-emergency personnel from the area in an orderly fashion.

PROTECTIVE EQUIPMENT:

Wear insulated gloves to guard against frostbite.

EMERGENCY PROCEDURE(S):

Evacuate non-emergency personnel from the area.

METHODS FOR CONTAINMENT:

Not determined.

REFERENCES:

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

METHODS FOR CLEAN UP:

Not determined.

SWOOSH[®] Drain Gun[™]**SECTION 7. HANDLING AND STORAGE****PRECAUTIONS FOR SAFE HANDLING:**

Keep away from all ignition sources. Wear insulated gloves to protect against frostbite.

STORAGE INCOMPATIBILITIES:

None known

CONDITIONS FOR SAFE STORAGE:

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Store segregated and in an approved area. Store in a dry, cool, and well-ventilated place away from heat and sunlight. Do not allow temperatures to exceed 120°F. Store cylinders upright in original containers with valve protection caps in place and firmly secured.

SECTION 8. EXPOSURE CONTROLS**INGREDIENT****CAS No.****Recommended Occupational Exposure Limit**

Contains no ingredients considered hazardous to health in accordance with OSHA regulations.

GENERAL NOTE:

Practice good industrial hygiene. Wash hands after handling and use.

APPROPRIATE ENGINEERING CONTROLS:

Ensure mechanical ventilation.

EYE/FACE PROTECTION:

No anticipated protective equipment is required.

SKIN PROTECTION:

Wear insulated gloves to guard against frostbite.

RESPIRATORY PROTECTION:

No anticipated protective equipment is required.

ENVIRONMENTAL PROTECTION:

No anticipated protective equipment is required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Colorless gas.
pH: Not determined.
MELTING POINT: -79°C.
FLASHPOINT: Not determined.
FLAMMABILITY: Not flammable.
VAPOR PRESSURE: Not determined.
VAPOR DENSITY: 1.53 (air = 1).
SOLUBILITY: Not determined.
AUTO-IGNITION: Not determined.
VISCOSITY: Not determined.

ODOR: Odorless.
ODOR THRESHOLD: Not determined.
BOILING POINT: Not determined.
EVAPORATION RATE: Not determined.
UPPER EXPLOSIVE %: Not determined.
LOWER EXPLOSIVE %: Not determined.
RELATIVE DENSITY: Not determined.
PARTITION COEFFICIENT: 0.83.
DECOMPOSITION TEMP: Not determined.

SECTION 10. STABILITY AND REACTIVITY**REACTIVITY:**

Not anticipated to be reactive.

CHEMICAL STABILITY:

Chemical is anticipated to be stable in normal storage conditions.

HAZARDOUS REACTIONS:

None known.

CONDITIONS TO AVOID:

Heat, sources of ignition, direct sunlight, etc.

INCOMPATIBLE MATERIALS:

None known.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide.

SWOOSH[®] Drain Gun[™]**SECTION 11. TOXICOLOGICAL INFORMATION****ACUTE TOXICITY ESTIMATES:**

Oral – Contains no ingredient(s) considered toxic.
Dermal – Contains no ingredient(s) considered toxic.
Inhalation – Contains no ingredient(s) considered toxic.

SENSITIZATION:

Respiratory: Contains no ingredient(s) applicable to this category.
Skin: Contains no ingredient(s) applicable to this category.

REPRODUCTIVE TOXICITY:

Contains no ingredient(s) applicable to this category.

ASPIRATION HAZARD:

Contains no ingredient(s) applicable to this category.

SYMPTOMS RELATED TO CHARACTERISTICS:

Not determined.

NATIONAL TOXICOLOGY PROGRAM LISTING:

No ingredients listed.

INTERNATIONAL AGENCY FOR REACH ON CANCER LISTING:

No ingredients listed.

SKIN CORROSION/IRRITATION:

Contains no ingredient(s) applicable to this category.

EYE DAMAGE/IRRITATION:

Contains no ingredient(s) applicable to this category.

GERM CELL MUTAGENICITY:

Contains no ingredient(s) applicable to this category.

CARCINOGENICITY:

Contains no ingredient(s) applicable to this category.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:

Contains no ingredient(s) applicable to this category.

SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:

Contains no ingredient(s) applicable to this category.

DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE:

Not determined.

SECTION 12. ECOLOGICAL INFORMATION**ECOTOXICITY:**

Algae – Contains no ingredient(s) considered toxic.
Fish – Contains no ingredient(s) considered toxic.
Crustacea – Contains no ingredient(s) considered toxic.

PERSISTENCE AND DEGRADABILITY:

Not determined.

BIOACCUMULATIVE POTENTIAL:

Not determined.

MOBILITY IN SOIL:

Not determined.

OTHER ADVERSE EFFECTS:

None known.

SECTION 13. DISPOSAL CONSIDERATIONS**DISPOSAL OF EMPTY CONTAINERS:**


Please recycle container with a licensed recycling company.

DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:

Do not offer to a landfill or other standard waste disposal. Contact a waste management company for guidance on recycling. Cylinders contain gas under pressure and may explode if punctured.

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SECTION 14. TRANSPORT INFORMATION

<p>HAZARD PLACARD:</p>  <p>UN NUMBER: 2037 LTD QTY: <4 fl. oz.</p>	<p>UN PROPER SHIPPING NAME: Receptacles, small, containing gas or gas cartridges (non-flammable) without release device, not refillable and not exceeding 1L capacity</p> <p>HAZARD CLASS: 2.2 Non-Flammable Gas</p> <p>PACKAGING GROUP: -</p> <p>ENVIRONMENTAL HAZARD: No.</p> <p>TRANSPORT IN BULK: Not determined.</p> <p>SPECIAL PRECAUTIONS: Do not ship with excessive weight on top.</p>
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US DOT: Per 19 CFR 173.306(j) this product is not subject to requirements of the subchapter since it is a small receptacle containing gas, with a capacity not exceeding 50 mL containing no hazardous material other than a Division 2.2 gas.

IMDG: NOT RESTRICTED

This product conforms to Special Provision 191 of the IMDG: Receptacles with capacity not exceeding 50 mL containing non-toxic constituents are not subject to IMDG code.

IATA: NOT RESTRICTED

This product conforms to Special Provision A98 of the IATA DGR for gas cartridges and receptacles with capacity not exceeding 50 mL containing no other hazardous constituents other than 2.2 Non-Flammable Gases, are not subject to IATA code. When an Air Waybill is issued the product must be listed as "NOT RESTRICTED" with "Special Provision A98" included in the description of the substance.

SECTION 15. REGULATORY INFORMATION

SARA:

311 – No applicable ingredient(s).
312 – No applicable ingredient(s).
313 – No applicable ingredient(s).

RIGHT-TO-KNOW:

Carbon Dioxide

TSCA INVENTORY LIST:

Each ingredient is on the TSCA inventory list as ACTIVE.

CALIFORNIA:

Prop 65: WARNING! Cancer and Reproductive Harm – www.P65Warnings.ca.gov

NOTE: The Prop 65 warning comes from trace elements found in the metal cylinder.

ARB Designation: Not determined.

VOC Limit: Not determined.

HMIS®III: (higher numbers indicate higher risk)

Health, 0
Flammability, 0
Physical Hazard, 3

NFPA®: (higher numbers indicate higher risk)

Health, 0
Flammability, 0
Instability, 0

SWOOSH[®] Drain Gun[™]**SECTION 16. OTHER INFORMATION****REVISION: 3**

REVISION DATE: June 2020

REVISION DATE: November 2020

REVISION DATE: February 2023

REVISION PURPOSE:

SDS Creation

SDS Review & Update

Clarification of Section 14 based on new data.

GENERAL DISCLAIMER:

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

SDS AUTHORED BY:

Cogwork Consulting Group

www.cogworkconsulting.com