

Pro-Bubble™

SECTION 1. IDENTIFICATION

PRODUCT IDENTIFIER:

Pro-Bubble™ Leak Detector

OTHER MEANS OF IDENTIFICATION:

PRO-BUBBLE-32

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:

This chemical is not considered hazardous in accordance with OSHA Hazard Communication Standard 2012.

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

Glycerol

CAS No.

56-81-5

COMPOSITION, wt%

1-5%

GHS CLASSIFICATION(S)

Not considered hazardous.

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.

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.

Pro-Bubble™

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.

IF IN EYES:

Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

INDICATION OF IMMEDIATE MEDICAL ATTENTION:

Not anticipated to require immediate medical attention.

MOST IMPORTANT SYMPTOMS:

None known.

IF ON SKIN:

Wash with soap and water. Take off contaminated clothing and wash it before reuse.

IF SWALLOWED:

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Water spray, carbon dioxide, sand, powder extinguisher, dry chemical.

SPECIFIC HAZARDS:

None known.

SPECIAL PROTECTIVE EQUIPMENT:

Not determined.

UNSUITABLE EXTINGUISHING MEDIA:

None known.

HAZARDOUS COMBUSTION PRODUCTS:

Carbon monoxide, carbon dioxide, and nitrogen oxides.

PRECAUTIONS FOR FIRE-FIGHTERS:

Not determined.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

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

EMERGENCY PROCEDURE(S):

Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

REFERENCES:

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

PROTECTIVE EQUIPMENT:

Use appropriate chemical-resistant gloves and eye protection.

METHODS FOR CONTAINMENT:

Cover drains and ventilate area to prevent vapor build-up.

METHODS FOR CLEAN UP:

For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

Pro-Bubble™**SECTION 7. HANDLING AND STORAGE****PRECAUTIONS FOR SAFE HANDLING:**

Keep away from all ignition sources. Do not smoke while handling.

STORAGE INCOMPATIBILITIES:

None known

CONDITIONS FOR SAFE STORAGE:

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container. Store in temperatures between 32-122°F (0-50°C). For containers use mild steel or high density polyethylene.

SECTION 8. EXPOSURE CONTROLS**INGREDIENT**

Glycerol

CAS No.

56-81-5

PEL

15 mg/m³

NIOSH

n/a

AGCIH

n/a

GENERAL NOTE:

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

EYE/FACE PROTECTION:

Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

RESPIRATORY PROTECTION:

No anticipated protective equipment is required.

APPROPRIATE ENGINEERING CONTROLS:

Ensure mechanical ventilation.

SKIN PROTECTION:

Wear gloves suitable for chemical protection.

ENVIRONMENTAL PROTECTION:

No anticipated protective equipment is required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear syrupy, blue, liquid
pH: 8.0-9.0
MELTING POINT: ~32°F
FLASHPOINT: None.
FLAMMABILITY: Not determined.
VAPOR PRESSURE: ~ 2.3kpa at 20°C
VAPOR DENSITY: 0.62
SOLUBILITY: Dispersible.
AUTO-IGNITION: Not determined.
VISCOSITY: Not determined.

ODOR: Odorless
ODOR THRESHOLD: Not determined.
BOILING POINT: 212°F
EVAPORATION RATE: ~1
UPPER EXPLOSIVE %: Not determined.
LOWER EXPLOSIVE %: Not determined.
RELATIVE DENSITY: Not determined.
PARTITION COEFFICIENT: Not determined.
DECOMPOSITION TEMP: Not determined.

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

Not anticipated to be reactive.

HAZARDOUS REACTIONS:

None known.

INCOMPATIBLE MATERIALS:

Oxidizers.

CHEMICAL STABILITY:

Chemical is anticipated to be stable in normal storage conditions.

CONDITIONS TO AVOID:

Extreme heat, freezing and incompatible materials.

HAZARDOUS DECOMPOSITION PRODUCTS:

May evolve carbon monoxide, carbon dioxide, and other unidentified fragments if this product is involved in a fire.

Pro-Bubble™**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.

MOBILITY IN SOIL:

Dispersible in water.

PERSISTENCE AND DEGRADABILITY:

Potentially biodegradable.

BIOACCUMULATIVE POTENTIAL:

Does not bioaccumulate significantly.

OTHER ADVERSE EFFECTS:

Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential. Product is a mixture of components which are not expected to be released to air in any significant quantities.

Pro-Bubble™

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL OF EMPTY CONTAINERS:

Please recycle container with a licensed recycling company.

DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:

Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

SECTION 14. TRANSPORT INFORMATION

HAZARD PLACARD: UN NUMBER: -
Not a regulated chemical. LTD QTY: -

UN PROPER SHIPPING NAME: Not regulated.
HAZARD CLASS: Not regulated.
PACKAGING GROUP: Not regulated.
ENVIRONMENTAL HAZARD: No.
TRANSPORT IN BULK: Not determined.
SPECIAL PRECAUTIONS: Do not ship with excessive weight on top. Keep in original containers.

SECTION 15. REGULATORY INFORMATION

SARA:

311 – Chronic Health Hazard
312 – Chronic Health Hazard
313 – No applicable ingredient(s).

RIGHT-TO-KNOW:

Glycerol

TSCA INVENTORY LIST:

Each ingredient is on the TSCA inventory list as ACTIVE.

CALIFORNIA:

Prop 65: No ingredient(s) listed.
ARB Designation: Not regulated
VOC Limit: Not determined

HMIS®III: (higher numbers indicate higher risk)

Health, 1
Flammability, 0
Physical Hazard, 0

NFPA (higher numbers indicate higher risk)

Health, 1
Flammability, 0
Instability, 0

SECTION 16. OTHER INFORMATION

REVISION: 2

REVISION DATE: December 27, 2020

REVISION PURPOSE:

Revision based on the new data in relation to formula.

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.