

SAFETY DATA SHEET

Date issued : 04/10/2026
SDS number : Vitalyse Heat Trap

Vitalyse Heat Trap

1. Identification

Product identifier: Vitalyse Heat Trap
Product description: Prevents heat and water loss in swimming pools
Relevant identified uses: Heat and water loss prevention for swimming pools

Distributor

Poolwerx USA, LLC.
13901 Midway Road
Suite 102-434
Farmers Branch, TX 75244

Emergency telephone number (24 hour)

Chem-Tel 24-Hour Emergency # (800) 255-3924

2. Hazard identification

Label elements

This product is not classified as hazardous according to the Globally Harmonized System (GHS)

Precautionary statement(s)

Supplemental label elements:

8219D4CW: This product is not classified as hazardous according to the Globally Harmonized System.

Potential health effects

Ingestion: May be harmful if swallowed.

Carcinogenicity: None of the components present in this material are listed by IARC, NTP, or OSHA as a carcinogen.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Propylene Glycol	1	57-55-6

4. First-aid measures

Eye: Rinse opened eye for several minutes under running water.

Skin: Generally the product does not irritate the skin.

Ingestion: If symptoms persist, contact a doctor.

Inhalation: Supply fresh air; consult a doctor in case of complaints.

Additional information: No further relevant information available.

5. Fire-fighting measures

General hazard: No further relevant information available.

Suitable extinguishing media: CO₂, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.

Fire fighting equipment: No special measures required.

6. Accidental release measures

Small spill: Absorb liquid on vermiculite, floor absorbent or other absorbent material.

Environmental precautions

Water spill: No special measures required.

7. Handling and storage

Precautions for safe handling: No special handling requirements.

SAFETY DATA SHEET

Date issued : 04/10/2026
SDS number : Vitalyse Heat Trap

Vitalyse Heat Trap

Conditions for safe storage: No special requirements.

8. Exposure controls/personal protection

Appropriate engineering controls: The usual precautionary measures for handling chemicals should be followed.

Individual protection measures, such as personal protective equipment

Eye / face protection: Goggles recommended during refilling.

Skin protection - hand protection: Impermeable and resistant gloves to the material.

Respiratory protection: No respirator is required under normal conditions of use.

Occupational hygiene practices: Handle in accordance with good industrial hygiene and safety practices.

9. Physical and chemical properties

Physical state: Liquid

Appearance: Opaque/Milky White

Odor: Mild.

pH: 6

Melting point: Not Determined

Initial boiling point and boiling range: Not Determined

Flash point: Not Applicable.

Vapor pressure: 23 hPa (17 mm Hg)

Relative vapor density: Not Determined.

Density: 8.512 lbs/gal 1.02 grams/cm³

Solubility: Not miscible.

Comments: Solvent content: 1%.

10. Stability and reactivity

Possibility of hazardous reactions: None known.

Hazardous decomposition products: None known.

Incompatible materials: No further relevant information available.

Comments: No decomposition if used according to specifications.

11. Toxicological information

Respiratory or skin sensitization: Non-sensitizer.

Carcinogenicity

Notes: Not classified as a carcinogen by NTP, IARC or OSHA.

Comments: The product is not subject to classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to the information provided to us.

12. Ecological information

Ecotoxicological information: No further relevant information available.

Aquatic toxicity, both acute and chronic: No further relevant information available.

Notes: Not known to be hazardous to water.

Bioaccumulative potential: No further relevant information available.

13. Disposal considerations

SAFETY DATA SHEET

Date issued : 04/10/2026
SDS number : Vitalyse Heat Trap

Vitalyse Heat Trap

Disposal methods: Dispose in accordance with all applicable regulations.

General comments: Smaller quantities can be disposed of with household waste.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not Regulated.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: Not listed.

313 reportable ingredients: No reportable chemicals.

TSCA (The Toxic Substances Control Act)

TSCA Status: All components are listed.

California Proposition 65: There are no chemicals present known to the State of California to cause cancer.

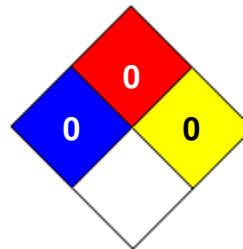
16. Other information

Date Prepared: 04/10/2026

HMIS rating

Health		0
Flammability		0
Physical hazard		0
Personal protection		

NFPA codes



Manufacturer disclaimer: Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).