

Poolwerx USA, LLC
SAFETY DATA SHEET

Section 1: Identification

Product Name: Vitalyse Natural Clarifier Product Code: C007814

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

Emergency Phone
CHEMTREC: Canada and USA - (800) 424-9300
CHEMTREC: In Mexico - 01-800-681-9531

Product Use: Pool Water Clarifier
Not recommended for: NA

Section 2: Hazard(s) Identification

GHS Ratings:

GHS Hazards

GHS Precautions

Section 3: Composition/Information on Ingredients

| Chemical Name / CAS No. | OSHA Exposure Limits | ACGIH Exposure Limits | Other Exposure Limits |
|-------------------------|----------------------|-----------------------|-----------------------|
| | | | |

Section 4: First-aid Measures

Inhalation

Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

Eye Contact

Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

Skin Contact

Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately and clean shoes before reuse.

Ingestion

If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5: Fire-fighting Measures

Extinguishing Media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). DO NOT USE water jet extinguisher, as this will spread the fire.

Specific Hazards Arising from the Chemical

During fire, gases hazardous to health may be formed.

Special Protective Equipment and Precautions for Firefighters

Special Information: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures**Spill and Leak Procedures**

This product is miscible in water. Stop the flow of material, if this is without risk.

Large Spills: Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use.

Section 7: Handling and Storage**Handling Procedures**

Use with adequate ventilation. Avoid breathing dusts, mists, and vapors. Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Wash thoroughly after handling.

STORAGE: Keep away from heat, sparks, and flame. Store containers in a cool, well ventilated place. Keep container closed when not in use. Protect from direct sunlight.

Section 8: Exposure Control/Personal Protection

| Chemical Name / CAS No. | OSHA Exposure Limits | ACGIH Exposure Limits | Other Exposure Limits |
|-------------------------|----------------------|-----------------------|-----------------------|
| | | | |

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

SKIN PROTECTION: Wear impervious protective gloves. Wear protective gear as needed - apron, suit, boots.

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield.

OTHER PROTECTIVE EQUIPMENT: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

HYGENIC PRACTICES: Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9: Physical and Chemical Properties

| | |
|---|---|
| Appearance: Clear Blue Liquid Vapor Pressure: Not Available Vapor Density: Not Available Density: Not Available Freezing point: Not Available Boiling range: Not Available | Odor: Not Available Odor threshold: Not Available pH: 4 - 5 Melting point: Not Available Solubility: Miscible Flash point: Not Available |
|---|---|

| | |
|---|---|
| <p>Evaporation rate: Not Available</p> <p>Explosive Limits: Not Available</p> <p>Autoignition temperature: Not Available</p> <p>Viscosity: 5 - 20 cPs</p> | <p>Flammability: Not Available</p> <p>Specific Gravity 1</p> <p>Decomposition temperature: Not Available</p> <p>Grams VOC less water: Not Available</p> |
|---|---|

Section 10: Stability and Reactivity

Chemical Stability:

STABLE

Incompatible Materials

Strong oxidizing agents.

Conditions to Avoid

Contact with incompatible materials.

Hazardous Decomposition Products

No hazardous decomposition products are known.

Hazardous Polymerization

Hazardous polymerization will not occur.

Section 11: Toxicology Information

Mixture Toxicity

Routes of Entry:

- Inhalation
- Ingestion
- Skin contact
- Eye contact

Target Organs

Effects of Overexposure

Section 12: Ecological Information

Section 13: Disposal Considerations

Dispose of in accordance with local, state and federal regulations.

Section 14: Transportation Information

This product is non-regulated.

Section 15: Regulatory Information

| | | |
|----------------|-------------------|------------------------------|
| <u>Country</u> | <u>Regulation</u> | <u>All Components Listed</u> |
|----------------|-------------------|------------------------------|

Section 16: Other Information

Date Prepared: 11/4/2020

Disclaimer

The information herein is believed to be correct, but does not claim to be all inclusive and should be used only as a guide. Neither the above named supplier nor any of its affiliates or subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist. Our SDS are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated SDS for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, face mask, fume hood). For proper handling and disposal, always comply with federal, state and local regulations.