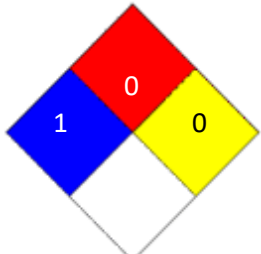


N F P A	HAZARD RATION:	
	4-EXTREME	
	3-HIGH	
	2-MODERATE	
	1-SLIGHT	
0-INSIGNIFICANT		

1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Pool winterizer

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Clean All CNY LLC
838 Erie Blvd. West Syracuse NY 13204
Telephone 315-472-9189
Email bradner@cleanallcny.com

1.4. Emergency telephone number

Emergency number : CHEMTREC: 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Eye irritant – H315

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US) :



Signal Word:

WARNING

H315 – Causes eye irritation

Precautionary Statements

P264 – Wash hands thoroughly after handling

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P302+352 – IF ON SKIN: wash with plenty of soap and water.

P332+313 – IF SKIN irritation occurs: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

SECTION 3: Composition/information on ingredients

3.1. Substance

Component	CAS #	%
Algi-Blue	NONE	10

SECTION 4: First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses (if applicable), flush with water for 15 minutes. Call a physician.

SKIN: Cleansing the skin after exposure is advisable.

INGESTION: Consult a physician, if necessary.

INHALATION: If large amounts of fumes are inhaled, remove to fresh air and consult a physician. **SIGNS AND SYMPTOMS OF OVEREXPOSURE**

EYES: Eye irritation.

NOTES TO PHYSICIAN: None.

4.2. Most important symptoms and effects, both acute and delayed

Most important symptoms stated in section 2.2

SECTION 5: Firefighting measures

5.1 Extinguishing media

Does not burn. Use water, dry chemicals, carbon dioxide, sand or foam. Use extinguishing media appropriate for surrounding fire.

5.2 Special Hazards

NA = Not Applicable

5.3 Advice for firefighters

Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coat, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Water may be used to keep fire-exposed containers cool until fire is out.

SECTION 6: Accidental release measures

6.3. Methods and materials for containment and cleaning up

GENERAL PROCEDURES: Dilute with water and hose down.

RELEASE NOTES: Dilute with water and hose down.

COMMENTS: Material is 100% biodegradable and is nontoxic.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Container should be kept covered to prevent contamination. Store in a cool, dry, well-ventilated area away from direct heat. Avoid storing near strong oxidizing materials and strong bases.

10°C Minimum to 50°C Maximum

Notes: Product will freeze at -3 deg C. Shelf life is indefinite but viscosity will decrease over time.

SECTION 8: Exposure controls/personal protection

8.2 Exposure controls

ENGINEERING CONTROLS:

General ventilation should be sufficient under normal conditions.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE:

Safety glasses recommended.

SKIN:

For operations where hand contact can occur, rubber gloves recommended.

RESPIRATORY:

A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use. Respirator use is not required for this product.

PROTECTIVE CLOTHING:

For operations where skin contact can occur, wear impervious clothing such as apron, boots, or whole bodysuit.

OTHER USE PRECAUTIONS:

Always follow good hygiene/work practices by avoiding vapors or mists and contact with eyes and skin. Thoroughly wash hands after handling and before eating or drinking. Always wear the appropriate PPE when repairing or performing maintenance on contaminated equipment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

PHYSICAL STATE: Liquid

APPEARANCE: Blue liquid.

pH: 3.0 to 4.5

FLAMMABLE LIMITS: 0 to 0

VAPOR DENSITY: N/A.

FREEZING POINT: N/A

SPECIFIC GRAVITY: 1 to 1.1

ODOR: Pungent vinegar odor.

PHYSICAL STATE COMMENTS: Viscous liquid

FLASHPOINT AND METHOD: Not Available

VAPOR PRESSURE: N/A

BOILING POINT: (211°F)

SOLUBILITY IN WATER: Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable.

10.3. Possibility of hazardous reactions

Will not occur.

10.4 Conditions to avoid

Freezing temperatures or excess heat (for quality purposes).

10.5 Incompatible materials

Strong oxidizers and strong bases.

10.6 Hazardous decomposition

Will not occur.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

None available

SECTION 12: Ecological information

12.1. Toxicity

AQUATIC TOXICITY (ACUTE):

Acute:

- Daphnia LC 50 – 1369 mg/L
- Daphnia NOEC – 1000 mg/L
- Fathead minnows LC 50 – 642 mg/L
- Fathead minnows NOEC – 500 mg/L
- Rainbow Trout LC 50 – 173 mg/L
- Rainbow Trout NOEC – 125 mg/L

Chronic:

- Rainbow Trout LC 50 – 154 mg/L
- Rainbow Trout LC 25 – 121 mg/L
- Fathead Minnow LC 50 - >1000 mg/L
- Fathead Minnow LC25 – 932 mg/L

12.2 Persistence and degradability

Not Available

12.3 Bioaccumulate potential

Not Available

12.4 Mobility in soil

Not Available

12.5 Results of PBT and vPvB assessment

Not Available

12.6 Other adverse effects

Not Available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations.
GENERAL COMMENTS: If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal regulations.

SECTION 14: Transport information

Not Regulated.

SECTION 15: Regulatory information

15.1. US Federal regulations

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Not listed.

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All ingredients in this mixture are in compliance with TSCA.

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

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): Not regulated.

SECTION 16: Other information

Containers of this material may be hazardous when emptied; since emptied containers retain product residues (vapors, liquid, and/or solid), all hazard precautions given in this datasheet must be observed.

All toxicity and transportation data was composed through component analysis.

THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES. ANY MATERIAL SUPPLIED IS THE SOLE RESPONSIBILITY OF THE USER. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARDS AND WE CAN NOT GUARANTEE THAT THE HAZARDS LISTED HEREIN ARE THE ONLY HAZARDS THAT EXIST.