



SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product Name: CLARIFIER
Synonym(s): Clarifier
Recommended Uses: For Swimming Pools
SDS Reference: 29

Company Information: ALLCHEM PERFORMANCE PRODUCTS, INC. Distributed By: WATER TECHNIQUES, INC
6010 NW FIRST PLACE 14260 W. NEWBERRY RD #162
GAINESVILLE, FL 32607 NEWBERRY FL 32669
Tel: 352-378-9696
24 HOUR EMERGENCY NUMBER: INFOTRAC (TRANSPORTATION): 1-800-535-5053

2. HAZARD(S) IDENTIFICATION

Classification: Not subject to GHS classification.
Signal Word: Not Applicable
Hazard Statements: Not Applicable
Precautionary Statements: Not Applicable
Eye Contact: Not Applicable
Skin Contact: Not Applicable
Inhalation: Not Applicable
Ingestion: Not Applicable

3. COMPOSITION

	<u>PERCENT %</u>	<u>CAS #</u>
Chemical Name:	Trade Secret	
The specific identity and/or percentages of this product are being withheld as a trade secret. The specific hazards of this product are noted in the applicable sections of this document.		

4. FIRST AID

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice if irritation occurs.
If on Skin or Clothing: Cleansing the skin after exposure is advisable.
If Inhaled: If large amounts of fumes are inhaled, remove to fresh air and consult a physician.
If Swallowed: Consult a physician if necessary.
Note: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

5. FIREFIGHTING MEASURES

Suitable / Unsuitable: Does not burn. Use water, dry chemicals, carbon dioxide, sand or foam. Use extinguishing media appropriate for surrounding fire.
Extinguishing Media:
Specific Hazards from Chemical: None known.
Special Protective Equipment: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.
Other Information: No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8 (Personal Protective Equipment).
Methods and Materials for cleanup: Spill materials may be absorbed using sand, clay or commercial absorbent. Containerize and label all spill materials properly. Decontaminate all clothing and the spill area by flushing with large amounts of water. Dispose of per guidelines under Section 13: Disposal Considerations

7. HANDLING AND STORAGE

Handling: Store in a cool, dry, well-ventilated area. Avoid contact with eyes, skin, and clothing. User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove



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clothing/PPE immediately if product gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing. Follow manufacturer's instructions for cleaning/maintaining PPE. If not such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Storage: Store in original container in a cool, dry and well ventilated area away from direct heat. Do not allow to freeze. Store away from strong oxidizers and strong bases.

8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS

OSHA permissible exposure limit: Not applicable.

Appropriate Engineering Controls: Provide adequate ventilation.

Individual Protection Measures: Safety goggles recommended. Avoid skin contact with protective gloves and clothing. Wear chemical resistant gloves. A respiratory protection program that meets OSHA's 29 CFR 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Blue viscous liquid	Flammability (solid/gas):	No data available
Odor:	Acetic acid, vinegar	Upper/lower Flammability or Exposure limits:	No data available
Odor Threshold:	No data available	Vapor Pressure:	No data available
pH:	3.0 - 4.0	Vapor Density:	No data available
Melting Point/Freezing Point:	Not Applicable	Density:	8.345 lbs/gal
Initial Boiling Point/Boiling Range:	211° F (99° C)	Solubility(ies):	Soluble in water
Flash Point:	No data available	Partition Coefficient: n-octanol/water:	No data available
Evaporation Rate:	No data available	Auto-ignition Temperature:	Will not ignite
		Decomposition Temperature:	No data available
		Viscosity:	No data available

10. STABILITY AND REACTIVITY

Stability/Reactivity: Material is stable.

Possibilities of Hazardous Reactions: Hazardous Polymerization: Will Not Occur.

Conditions to Avoid: Freezing temperatures or excess heat.

Incompatible Materials: Strong oxidizing material and strong bases.

Hazardous Decomposition Materials: Decomposition will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: Ingestion, inhalation, no appreciable entry known through intact skin although irritation possible, eye contact. No irritant effect on the skin. No irritant effect on the eyes. No sensitizing effects known. No numerical measures of toxicity data available.

Chronic Toxicity: No data available.

Reproductive Toxicity: No data available.

Carcinogenicity: This product is not known or reported to be carcinogenic by any reference source including NTP, IARC, or OSHA.

Mutagenicity: No data available.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: No data available

Avian Toxicity: No data available

Environmental Hazards: No data available



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13. DISPOSAL CONSIDERATIONS

Disposal: If this product as supplied 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. Consult state and local regulations regarding the proper disposal of this material.
Container Disposal: Rinse original container with water before disposal. Container can be disposed of with household waste.

14. TRANSPORTATION INFORMATION

Package exceptions may be applicable. Refer to the appropriate IMDG, IATA and/or 49 CFR regulations accordingly.

DOT: Not Regulated

15. REGULATORY INFORMATION

TSCA: The substances in this preparation are included on or exempted from the TSCA 8(b) inventory (40 CFR 710) or are not required to be listed on the TSCA Chemical inventory.

SARA (311, 312): Not reportable

SARA 313: Not reportable

Right To Know Hazardous Substance List: No data available

Waste Classification: If this product as supplied 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. Consult state and local regulations regarding the proper disposal of this material.

Workplace Classification: This product is NOT considered hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

CERCLA Reportable Quantity: Not reportable

16. OTHER INFORMATION

ALWAYS COMPLY WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE AND LOCAL REGULATIONS REGARDING THE TRANSPORTATION, STORAGE, USE AND DISPOSAL OF THIS CHEMICAL. Due to the changing nature of regulatory requirements, the REGULATORY INFORMATION listed in Section 15 of this document should NOT be considered all-inclusive or authoritative. International, Federal, State and Local regulations should be consulted to determine compliance with all required reporting requirements. The information in this SDS was obtained from sources, which we believe are reliable. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS. The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

HMIS Rating: No data available

NFPA Rating: No data available

Created On: 5/21/2015

Special Hazard Warning: Not applicable

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