

## 1. PRODUCT IDENTIFICATION

Product Name: EZ STAIN AWAY

Synonym(s):

Recommended Uses: Helps Remove Stains on all pool or spa surfaces

SDS Reference: 58

Company Information: ALLCHEM PERFORMANCE PRODUCTS, INC. Distributed By: POOLBLU ENTERPRISES, INC  
 6010 NW FIRST PLACE P.O. BOX 751  
 GAINESVILLE, FL 32607 LAKE GENEVA WI 53147  
 Tel: 352-378-9696  
 24 HOUR EMERGENCY NUMBER: INFOTRAC (TRANSPORTATION): 1-800-535-5053

## 2. HAZARD(S) IDENTIFICATION

Classification: SKIN IRRITANT  
 EYE IRRITANT



Signal Word: WARNING

Hazard Statements: HEALTH HAZARDS:  
 Skin Irritant - Causes skin irritation - Category 2 - H315  
 Eye Irritant - Causes serious eye irritation - Category 2 - H319

Precautionary Statements: Wash thoroughly after handling. Wear protective gloves / eye protection / face protection. Store locked up. Dispose of contents / container in accordance with local / national regulations.

Eye Contact: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. If eye irritation persists, get medical advice / attention.

Skin Contact: Wash with plenty of soap and water. If skin irritation occurs, get medical advice / attention. Take off contaminated clothing and wash before reuse.

Inhalation: IF exposed or concerned: Get medical advice / attention.

Ingestion: IF exposed or concerned: Get medical advice / attention.

## 3. COMPOSITION

	<u>PERCENT %</u>	<u>CAS #</u>
Chemical Name: Sulphamic Acid	50 - 75	5329-14-6
Citric Acid	25 - 50	77-92-9

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: Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

If on Skin or Clothing: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

If Inhaled: Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

If Swallowed: Dilute the acid immediately by drinking water or milk. If vomiting persists, administer fluids repeatedly. Place in care of a physician.

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: Carbon dioxide, powder.

Extinguishing Media:

Specific Hazards from Chemical: Hazardous decomposition: Acid fumes.

Special Protective

Equipment: No data available

Other Information:

No data available



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## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on appropriate personal protective equipment (see section 8).

Methods and Materials for cleanup: Do not allow spills to enter drains or waterways. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Large Spills: Keep from getting wet. Place spilled product in separate container for disposal.

Small Spills: Sweep up and place in a container for disposal.

## 7. HANDLING AND STORAGE

Handling: Keep container tightly closed.

Storage: Keep container closed when not in use. Avoid getting product wet prior to use.

Incompatible materials: Incompatible with alkaline products.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS

OSHA permissible exposure limit: COMPONENT INFORMATION:  
Boric Acid: ACGIH: TWA: 2 mg/m<sup>3</sup> STEL: 6 mg/m<sup>3</sup>

No other established limits.

Appropriate Engineering Controls: Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be

Individual Protection Measures: Respiratory Protection: Workers should be required to wear dust masks. Work area should be well ventilated with a particulate removal system in place.

Eyes Protection: Protective safety glasses recommended

Skin Protection: Chemical splash goggles are recommended. Wear rubber gloves.

Eye wash fountains and safety showers are recommended. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White Powder	Flammability (solid/gas):	No data available
Odor:	Mild citrus scent	Upper/lower Flammability or Exposure limits:	No data available
Odor Threshold:	No data available	Vapor Pressure:	No data available
pH:	3.5	Vapor Density:	No data available
Melting Point/Freezing Point:	No data available	Density:	131 lbs/ft <sup>3</sup>
Initial Boiling Point/Boiling Range:	No data available	Solubility(ies):	Complete
Flash Point:	No data available	Partition Coefficient: n-octanol/water:	No data available
Evaporation Rate:	No data available	Auto-ignition Temperature:	No data available
		Decomposition Temperature:	200°C
		Viscosity:	No data available

## 10. STABILITY AND REACTIVITY

Stability/Reactivity: Stable under normal storage conditions

Possibilities of Hazardous Reactions: Hazardous Polymerization: Will Not Occur

Conditions to Avoid: Do not allow product to get wet in storage.

Incompatible Materials: Incompatible with alkaline products.

Hazardous Decomposition Materials: Acid fumes.

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity: COMPONENT TOXICITY:  
Sulphamic acid:  
Oral LD50: 3160 mg/kg Rat



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Citric Acid  
Oral LD50: 5400 mg/kg Mouse

Acute Toxicity Estimates (ATE):  
Skin corrosion/irritation - Category 2  
Serious eye damage - Category 2

Chronic Toxicity: No data available.  
Reproductive Toxicity: No data available.  
Carcinogenicity: This product is not classified as a carcinogen by NTP, IARC or OSHA.  
Mutagenicity: No data available.

## **12. ECOLOGICAL INFORMATION**

Aquatic Toxicity: COMPONENT TOXICITY:  
Sulphamic acid  
LC50 (96h): 14.20 mg/l Pimephales Promelas

Citric Acid  
LC50 (96h): 706 mg/l Fish

Avian Toxicity: No data available.  
Environmental Hazards: The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and GHS and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment.

## **13. DISPOSAL CONSIDERATIONS**

Disposal: Consult appropriate Federal, State and Local regulatory agencies for proper disposal procedures.  
Container Disposal: Thoroughly rinse containers and dispose in an acceptable land fill.

## **14. TRANSPORTATION INFORMATION**

Transportation: Please refer to applicable regulations or call company noted under Section I.

## **15. REGULATORY INFORMATION**

TSCA: USA: Reported in the EPA TSCA Inventory.  
SARA (311, 312): No data available  
SARA 313: None of the ingredients are listed.  
Right To Know: California - This product is not listed on California Prop 65.  
Hazardous Substance List: New Jersey : Sulphamic acid listed.  
Waste Classification: No data available.  
Workplace Classification: This product is considered hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).  
CERCLA Reportable Quantity: Not applicable.

## **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.



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HMIS Rating: No data available

NFPA Rating: No data available

Revision Date: 5/29/2015

Special Hazard Warning: Not applicable