1. PRODUCT IDENTIFICATION

Product Name: EZ STAIN AWAY

Synonym(s):

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

SDS Reference: 58

<u>Company Information:</u> ALLCHEM PERFORMANCE PRODUCTS, INC. <u>Distributed By:</u> WINDO

6010 NW FIRST PLACE 6934 EAST FIRST AVENUE SUITE 101

GAINESVILLE, FL 32607 SCOTTSDALE AZ 85251

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 - Casuse serious eye irritation - Category 2 - H319

Precautionary Wash thoroughly after handling. Wear protective gloves / eye protection / face protection. Store locked up.

Statements: 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
 PERCENT %
 CAS #

 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 Hazardous decomposition: Acid fumes.

Chemical:

Special Protective No data available

Equipment:

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 Do not allow spills to enter drains or waterways.

for cleanup: 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 COMPONENT INFORMATION:

exposure limit: Boric Acid: ACGIH: TWA: 2 mg/m3STEL: 6 mg/m3

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 worn.

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 No data available

Odor Threshold: No data available Exposure limits:

t: No data available Vapor Pressure: No data available

pH: 3.5

Vapor Density: No data available

Melting No data available

Density: 131 lbs/ft3

Point/Freezing Point:

Density: 131 lbs/ft3

Solubility(ies): Complete

Initial Boiling No data available Partition Coefficient: n-octanol/water: No data available

Point/Boiling Range: Auto-ignition Temperature: No data available

Flash Point: No data available Decomposition Temperature: 200°C

Evaporation Rate: No data available Viscosity: No data available

10. STABILITY AND REACTIVITY

Stability/Reactivity: Stable under normal storage conditions

Possibilities of Hazardous Polymerization: Will Not Occur

Hazardous Reactions:

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

Incompatible Materials: Incompatible with alkaline products.

Hazardous Decomposition

Acid fumes.

Materials:

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: COMPONENT TOXICITY:

Sulphamic acid:

Oral LD50: 3160 mg/kg Rat

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. TRANSPORATION 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.

No data available SARA (311, 312):

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

Not applicable.

Quantity:

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

Revision Date: 5/29/2015 Special Hazard Warning: Not applicable