

## **I - PRODUCT IDENTIFICATION**

Product: Multiple Acid Stain remover/EZ Stain away  
Chemical Family:  
Formula:  
CAS Number: Blend  
Synonyms:

## **COMPANY IDENTIFICATION**

AllChem Performance Products  
6010 NW First Place  
Gainesville, FL 32607  
Tel:352-378-9696

## **II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<u>Chemical or Common Name:</u>	<u>%</u>	<u>Exposure Limits</u> <u>OSHA PEL: ACGIH TLV:</u>
Proprietary Blend multiple dry	99.5	2 mg/m <sup>3</sup> (respirable dust)
Acids (corrosive components <53%)		2 mg/m <sup>3</sup> (respirable dust)

## **III - HAZARDS IDENTIFICATION**

Primary Route(s) of Entry:

Ingestion: (X)  
Inhalation: (X)  
Skin Contact: ()  
Eye Contact: ()

Primary Health Hazards (Acute and Chronic):

Eye: May cause irritation  
Inhalation: Nuisance dust  
Skin: Skin irritation, no absorption  
Ingestion: Single dose oral toxicity is very low. The LD<sub>50</sub> for rats is >2000 mg/kg.

Carcinogenicity Listings: None of the ingredients listed by NTP, IARC, OSHA.

OSHA: ()  
NTP: ()  
IARC: ()

Signs & Symptoms of Exposure:

Ingestion:  
Inhalation:  
Skin Contact: Irritation

Eye Contact:  
Medical Conditions Aggravated by Exposure: Inhalation of dust, skin irritation

#### **IV – FIRST AID MEASURES**

Emergency and First Aid Procedures:

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

Inhalation: Remove from exposure. Place in care of emergency medical personnel.

Skin Contact: Flush with water for at least 15 minutes.

Eye Contact: Flush with water for 15 minutes.

#### **V – FIRE FIGHTING MEASURES**

##### **FIRE AND EXPLOSION HAZARD DATA**

Flash Point (PMCC): None

Flammable Limits:

LEL: N/A

UEL: N/A

Extinguishing Media: Carbon dioxide, powder

Special Fire-fighting Procedures: Flood with copious amounts of water.

Unusual Fire and Explosion Hazards: None.

#### **VI – ACCIDENTAL RELEASE MEASURES**

Steps to Be Taken In Case Material Is Spilled or Released:

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.

Product Disposal: Dispose off in accordance with federal, state and local laws.

Container Disposal: Be sure all product is removed from containers and dispose off containers in waste bends.

#### **VII – HANDLING AND STORAGE**

Precautions to Be Taken in Handling and Storage: Keep container closed when not in use. Avoid getting product wet prior to use.

Other Precautions: The information in this MSDS reflects the latest information and data we have on the hazards, properties and handling of this product under the recommended conditions of use. Any use of this product or method of application which is not described in the Product data sheet is the responsibility of the user.

## **VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory Protection: Dust mask is required.

Ventilation:

Local Exhaust: Work area should be well ventilated.

Mechanical Exhaust: Particulate removal system

Special: None

Other Protective Clothing or Equipment: Rubber gloves, chemical splash goggles.

Work/ Hygienic Practices: Eye wash fountains and safety showers in the work area are recommended. Precautions are to be taken in handling and storing this product.

Practice reasonable caution and personal cleanliness. Practice good housekeeping at all times.

## **IX - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point: N/A

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Solubility in Water: Completely soluble

Appearance and odor: White, solid powder

Bulk density, lb/cu ft): 131 as dry product

Percent volatile by volume:

Melting Point °C: Decomposes at 200 °C

Evaporation Rate(butyl acetate = 1): N/A

Viscosity: N/A

pH (neat): N/A, (5% solution 3.5)

## **X – STABILITY AND REACTIVITY**

Stability:         Unstable                       Stable

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

Incompatibility: Incompatible with alkaline products.

Hazardous Decomposition or By-Products: Acid fumes

Hazardous Polymerization:                       May Occur                       Will Not Occur

Hazardous Polymerization Products: None

Conditions to Avoid:

## **XI - TOXICOLOGICAL INFORMATION**

Acute Toxicity:

Target Organ Toxicity:

Reproductive and Development Toxicity:

Carcinogenicity:

Mutagenicity:

## **XII- ECOLOGICAL INFORMATION**

Aquatic Toxicity:

Avian Toxicity:

## **ENVIRONMENTAL HAZARDS (PR Notice 93-10)**

This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water board or Regional Office of the EPA.

## **XIII – DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Dispose off in an approved landfill in accordance with federal, state and local laws.

## **XIV - TRANSPORTATION DATA**

### U.S. Department of Transportation - 49 CFR

Proper Shipping Name: Corrosive Solids, N.O.S., (Contains sulfamic acid)

Hazard Class/Division Number: 8

ID Number: UN 1759

Packing Group: III

Label Required: Corrosive

Placard Required:

Marine Pollutant:

Emergency Telephone Number: Chemtrec 800-424-9300

### International Maritime Organization - IMDG

Proper Shipping Name: Corrosive Solids, N.O.S., (Contains sulfamic acid)

Hazard Class/Division Number: 8

ID Number: UN 1759

Packing Group: III

Label Required: Corrosive

Placard Required:

Marine Pollutant:

Emergency Telephone Number: Chemtrec 202-483-7616 [call collect]

## **XV - REGULATORY INFORMATION**

SARA Title III:

TSCA:

## **XVI - ADDITIONAL 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 XV 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.

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