

## I - PRODUCT IDENTIFICATION

Product: Pool Cover Cleaner  
Chemical Family:  
Formula:  
CAS Number:  
Synonyms: Surface Cleaner

### COMPANY IDENTIFICATION

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

### 24 HR EMERGENCY TELEPHONE NUMBER

INFOTRAC (Transportation): (800)535-5053

## II – COMPOSITION, INFORMATION ON INGREDIENTS

No hazardous components present.

Chemical or Common Name:	Exposure Limits	
	OSHA PEL:	ACGIH TLV:

Proprietary blend –			
organic & inorganic cleaning agents	17%	N/A	N/A
Water	83%		

## III – HAZARDS IDENTIFICATION

Primary Route(s) of Entry:

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

Primary Health Hazards (Acute and Chronic): None currently known

Carcinogenity Listings: None currently known

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

Signs & Symptoms of Exposure: None currently known

Ingestion:
Inhalation:
Skin Contact:
Eye Contact:

Medical Conditions Aggravated By Exposure: None currently known

## **IV – FIRST AID MEASURES**

Emergency and First Aid Procedures:

Ingestion: Contains alkaline detergents. Do not take internally

Inhalation:

Skin Contact: Wash with water.

Eye Contact: Contains synthetic surfactants. Do not get in eyes, if in eyes, wash with copious amounts of water for 15 minutes. Get medical attention if irritation persists.

## **V – FIRE FIGHTING MEASURES**

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

Flash Point: 142°F (active ingredients only)

Flammable Limits:

LEL: N/A

UEL: N/A

Extinguishing Media: Water fog, Carbon dioxide, Foam, Dry chemical

Special Fire-fighting Procedures: None

Unusual Fire and Explosion Hazards: None

## **VI – ACCIDENTAL RELEASE MEASURES**

Steps To Be Taken In Case Material Is Spilled Or Released:

Flush with water into sewage system. Contains 100% biodegradable detergents.

May also be absorbed with a suitable medium. Product disposal: local sewage system. Container disposal: regular trash disposal.

## **VII – HANDLING AND STORAGE**

Precautions to Be Taken in Handling and Storage: Keep from freezing

Other Precautions: None

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

Respiratory Protection: None required.

Ventilation:

Local Exhaust: None required

Mechanical Exhaust: None

Special: None required

Other Protective Clothing or Equipment: Rubber gloves, safety glasses, or goggles.

Work/ Hygienic Practices: Eye wash fountains in the work area are recommended.

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

Boiling Point: 100°C (212°F)

Vapor Pressure (mm Hg): 0.76 (active ingredients)  
Vapor Density (Air=1): 4.6  
Solubility in Water: Completely miscible  
Appearance and odor: Colorless liquid – mild odor  
Specific Gravity (H<sub>2</sub>O=1): 1.019 +/- 0.005  
Percent volatile by volume:  
Melting Point: N/A  
Evaporation Rate (Butyl Acetate = 1): 1.0  
Viscosity: N/A  
pH, (Neat): 9.1 +/- 0.5

### **X – STABILITY AND REACTIVITY**

Stability:         Unstable                     Stable  
                  Conditions to Avoid: Freezing and elevated temperatures  
Incompatibility: None  
Hazardous Decomposition or By-Products: None  
Hazardous Polymerization:                     May Occur                     Will Not Occur  
                  Conditions to Avoid: None

### **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: See Section VI

### **XIV - TRANSPORTATION DATA**

U.S. Department of Transportation - 49 CFR

Not regulated

Proper Shipping Name:

Hazard Class/Division Number:

ID Number:

Packing Group:

Label Required:

Placard Required:

Marine Pollutant:

International Maritime Organization - IMDG

Proper Shipping Name:

Hazard Class/Division Number:

ID Number:

Packing Group:

Label Required:

Placard Required:

Marine Pollutant:

### **XV - REGULATORY INFORMATION**

SARA Title III:

TSCA:

### **XVI - ADDITIONAL INFORMATION**

This MSDS replaces the 05/15/2002 version. Any changes in information are as follows:  
In Section I - 24 hr emergency telephone number

**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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