



# MATERIAL SAFETY DATA SHEET

HMIS  
H = 1  
F = 1  
R = 1  
PPE = See Section 8

## Section I

**Manufacturer:** Siplast, an Icopal Group Company  
(800) 643-1591 or (800) 922-8800

**Address:** 1000 E. Rochelle Blvd., Irving, TX 75062-3940

**Emergency Phone No.:** CHEMTREC, (800) 424-9300 (U.S.), (703) 527-3887 (outside of U.S.)

**Product Class:** Liquid-applied Waterproofing System - Component

**Trade Name:** Pro Chips - White

## Section II - Ingredients

Ingredient	Percent	ACGIH TLV	OSHA PEL
Barium sulfate CAS #7727-43-7	45 -60	10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> TWA (respirable dust)
Acrylate polymer CAS #Confidential	25 - 35	Not Available	Not Available
Titanium dioxide CAS #13463-67-7	10 - 15	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>

## Section III - Physical Data

Physical Form: Solid, granules  
Odor: Characteristic  
Color: White  
Boiling Point: N/A  
Solubility in H<sub>2</sub>O: Insoluble  
Vapor Pressure: N/A  
Viscosity: N/A  
Specific Gravity: Not established

## Section IV - Fire and Explosion Data

Flash Point: N/A  
Extinguishing Media: Foam, carbon dioxide, or dry chemical.  
Special Procedures: Use self-contained breathing apparatus and full protective clothing.

### CARCINOGENICITY:

NTP: No  
IARC: No  
OSHA: No

## Section V - Health Hazard Data

**Summary of Risks:** This product can cause skin, eye, and respiratory irritation. Prolonged inhalation may cause sensitization.  
**Target Organs:** Skin and eye contact with particulates, and inhalation of dust.

This product contains:  
Barium sulfate, which because of its particulate properties has ACGIH and OSHA exposure limits. Exposure to dust may cause skin and eye irritation. Inhalation may cause irritation of the respiratory tract with symptoms such as coughing.

Acrylate polymer, which may cause skin, eye, and respiratory irritation and sensitization.

Titanium dioxide, which may cause lung damage and has an ACGIH exposure limit.

Emergency and First Aid Procedures:

SKIN: Remove contaminated clothing and shoes. Wash with soap or mild detergent and large amounts of water. Get medical attention if irritation occurs. Wash clothing before reuse.

EYES: Hold eyes open and flush for at least 15 minutes with large amounts of water. Seek medical attention.

INHALATION: Remove to fresh air immediately. If breathing has stopped, give artificial respiration. If breathing is difficult, administer oxygen. Consult physician if irritation of respiratory passage occurs.

INGESTION: Do not induce vomiting. Give two glasses of water to dilute stomach contents. Never give anything by mouth to an unconscious person. Consult physician immediately.

**Section VI - Reactivity Data**

Stability: Stable  X  Unstable \_\_\_\_\_

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, hydrocarbon by-products, and black smoke.

Polymerization: Does not occur.

**Section VII - Spill or Leak Procedures**

Steps to be Taken: Wearing appropriate respiratory protection, wet spills with water spray and scoop up into suitable containers. Use a vacuum for minor spills. Avoid generating dust.

Waste Disposal Method: Dispose of in accordance with Federal, State or Local regulations.

Avoid contamination of ground water or waterways.

**Section VIII - Special Protection Information**

Respirator: If airborne concentration poses a health hazard, becomes irritating or exceeds recommended limits, use a NIOSH approved respirator in accordance with OSHA Respirator Protection requirements under 29 CFR 1910.134. NIOSH recommends the use of high-efficiency particulate filters at silica concentrations of up to 0.5 mg/m<sup>3</sup> in air. Higher concentrations require full-face piece or positive respiratory protection.

Skin Protection: Clothing suitable to prevent skin contact. Use of butyl rubber gloves recommended. Check suitability recommendations by protection equipment manufacturers.

Eye Protection: Safety goggles with side shields recommended.

Engineering Controls: Use local exhaust ventilation or respiratory protection to maintain employee exposure below TLV.

**Section IX - Special Precautions**

Handling and Storage:

Storage: Store closed containers away from oxidizing agents, strong acids, and alkalis. Keep in well-ventilated areas.

Handling: Avoid generating dust. Avoid skin and eye contact. Do not eat, drink, or smoke in application area.

Note: Entries under Section IX cover only those regulations typically addressed in the MSDS generating process, such as TSCA and EPCRA/SARA Title III.

All components are listed on TSCA.

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