



MATERIAL SAFETY DATA SHEET

HMIS
 H = 1
 F = 1
 R = 0
 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: Roofing Material
Trade Name: CR Chips

Section II - Ingredients

Ingredient	Percent	ACGIH TLV	OSHA PEL
Acrylate CAS #Proprietary	12 - 22	N/A	N/A
Barium Sulfate CAS #7727-43-7	65 - 85	N/A	15 ppm
Talc CAS #14807-96-6	2 - 10	2 mg/m ³	20 mppcf
Potassium TriPolyPhosphate CAS #13845-36-8	<15	N/A	N/A
Titanium Dioxide CAS #13463-67-7 (Not used in black, dark blue, dark green, or dark brown colors.)	1 - 10	10 mg/m ³	15 mg/m ³

Section III - Physical Data

Appearance: Various colored flakes with color depending upon specific tints used in formula.
 Boiling Point: N/A
 Vapor Pressure: Not volatile
 Vapor Density (Air = 1): Not volatile
 Specific Gravity (H₂O=1): 1.1 - 1.2
 Evaporation Rate: (Butyl Acetate = 1) Not volatile

Section IV - Fire and Explosion Data

DOT Category: Not regulated - ship as Class 60
 Fire-Fighting Instructions: This product is not known to present any fire hazard.

Section V - Health Hazard Data

Effects of Overexposure:

EYES: The dust may be irritating to the eye.
 INHALATION: The dust may cause respiratory irritation with coughing and shortness of breath. The chips/dust are not likely to be hazardous to the skin.

Emergency and First Aid Procedures:

SKIN & EYE: Flush affected area with plenty of water for about 10 to 15 minutes. Wash affected skin area with soap and water.

INHALATION: Remove affected party/parties to an area with plenty of fresh air. If effects persist, call a physician.

Carcinogenicity:

NTP: No
 IARC: No
 OSHA: No

Section VI - Reactivity Data

Stability: Product is stable, but will react violently with sulfuric acid or alkali materials such as sodium.

Incompatibility: Not available/None known.

Conditions contributing to hazardous polymerization: None

Section VII - Spill or Leak Procedures

Steps to be Taken:

Sweep up and/or shovel or use vacuum to clean up spillage. Deposit into covered container for disposal. All material should then be disposed of in accordance with pertinent Federal, State, and Local regulations.

Waste Disposal Method: Dispose in accordance with local, State, and National regulations.

Section VIII - Special Protection Information

Engineering Controls: Use mechanical ventilation (dilution and local exhaust) to control exposure.

Protection Clothing/Equipment:

Gloves: Impervious gloves.

Goggles: Safety glasses and side shields.

Respiratory: In case of exposure to high levels or airborne dust, wear a respirator in compliance with national legislation.

Skin and Body Protection: Wear suitable protective clothing, gloves, and footwear, selected with regard for use conditions and exposure potential.

Hygiene: Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure: This product does not present any particular risk for the environment. Refer to applicable national, state, and local regulations prior to washing in drain.

Section IX - Special Precautions

Handling: Avoid dust formation. Provide appropriate exhaust ventilation in places where dust is formed. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage Requirements: Store in dry area. Keep containers closed and protect from physical damage.

U.S. Toxic Substance Control Act: Compliant with regulations.

Sara Title III Section 312; Section 313: Not hazardous.

California Proposition 65: No ingredients known to be present that cause cancer, birth defects, or reproductive hazards.

Canadian Domestic Substances List: All components in this product are on the Canadian Domestic Substances List or are exempt from listing.

The information and recommendations contained herein are, to the best of Siplast's knowledge and belief, accurate and reliable as of the date issued. Siplast does not warrant or guarantee their accuracy or reliability, and should not be liable for any loss or damage arising out of the use thereof. User should satisfy himself that he has all current data relevant to his particular use.