



# MATERIAL SAFETY DATA SHEET

**NAME OF PRODUCT: CHIPS/ FLAKES**

**MSDS DATE:** 07/07/2010

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** Chips/ Flakes

**SYNONYMS:** Paint Chips

**PRODUCT CODES:** XS-019

**MANUFACTURER:** Xcel Surfaces  
**ADDRESS:** 3750 W. Indian School Road  
Phoenix, AZ 85019

**EMERGENCY PHONE:** 800-644-9131  
**CHEMTREC PHONE:** 800-424-9300  
**OTHER CALLS:** 602-636-6720  
**FAX PHONE:** 602-636-6724

**CHEMICAL NAME:**  
**CHEMICAL FORMULA:** N/A

**PREPARED BY:** Xcel Surfaces

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>
Polyvinyl Acrylate	9003-20-07		12-22
Barium Sulfate	7727-43-7		65-85%

	<u>ppm</u>	<u>mg/m3</u>
<b>OSHA PEL-TWA:</b>	N/A	10.2
<b>OSHA PEL STEL:</b>	N/A	N/A
<b>OSHA PEL CEILING:</b>		
<b>ACGIH TLV-TWA:</b>	N/A	0.1
<b>ACGIH TLV STEL:</b>	N/A	N/A
<b>ACGIH TLV CEILING:</b>	N/A	N/A



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## SECTION 3: HEALTH HAZARDS DATA

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### POTENTIAL HEALTH EFFECTS

**EYES:** May cause mild irritation. Symptoms include stinging, tearing and redness.

**SKIN:** Not Applicable

**INGESTION:** Not Applicable

**INHALATION:** May cause headache, nausea and irritation of the nose, throat or lungs.

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## SECTION 4: FIRST AID MEASURES

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**EYES:** Flush eyes with water while holding eyelids open. If symptoms persist or any visual difficulty seek medical attention.

**SKIN:** Not Applicable.

**INGESTION:** Not Applicable

**INHALATION:** Move into fresh air. If symptoms persist seek medical attention. If breathing is difficult administer oxygen, seek immediate medical attention.

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## SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABLE LIMITS IN AIR, UPPER:**  
**(% BY VOLUME)                      LOWER:**

**FLASH POINT:**  
F: N/A

### NFPA HAZARD CLASSIFICATION

**HEALTH: 1                                      FLAMMABILITY: 0                                      REACTIVITY: 0**  
**OTHER: 0**

### HMIS HAZARD CLASSIFICATION

**HEALTH: 1                                      FLAMMABILITY: 0                                      REACTIVITY: 0**  
**PROTECTION: 0**



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## SECTION 5: FIRE-FIGHTING MEASURES CONTUNITED

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**EXTINGUISHING MEDIA:** Use foam, carbon dioxide or chemical fire fighting apparatus.

**SPECIAL FIRE FIGHTING PROCEDURES:** None Known

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No Special fire hazards are known to be associated with this product.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None Known

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Steps to be taken in case material is spilled or released: Eliminate all sources if ignition. Ventilate area. Soak up spill with absorbent floor material and shovel into container. Seal and remove containers.

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## SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Precaution to be taken in handling and storage: Keep away from any source of ignition. Store in original container. Keep tightly closed. Store in cool dry area. Do not allow to freeze. Do not reuse container for other purposes.

**OTHER PRECAUTIONS:** Keep out of reach of Children.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** No Specific controls needed

**VENTILATION:** Allow fresh air flow.

**RESPIRATORY PROTECTION:** Approved NIOSH respirator

**EYE PROTECTION:** Safety splash goggles in compliance with OSHA regulations.

**SKIN PROTECTION:** Gloves should be worn to prevent skin contact along with impervious clothing and shoes.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Facilities storing or utilizing this material should be equipped with eyewash station.



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**APPEARANCE:** Colored Chips

**ODOR:** None

**PHYSICAL STATE:** Flakes

**PH AS SUPPLIED:**  
**PH (Other):**

**BOILING POINT:** N/A

**MELTING POINT:** N/A

**FREEZING POINT:** N/A

**VAPOR PRESSURE (mmHg):** None

**VAPOR DENSITY (AIR = 1) :** None

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 1.1- 1.2

**EVAPORATION RATE:** None

**SOLUBILITY IN WATER:** None

**PERCENT SOLIDS BY WEIGHT:** N/A

**PERCENT VOLATILE:** None

**VOLATILE ORGANIC COMPOUNDS (VOC):**

**WITH WATER:** None

**WITHOUT WATER:** None

**MOLECULAR WEIGHT:** None

**VISCOSITY:** None



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### SECTION 10: STABILITY AND REACTIVITY

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**CONDITIONS TO AVOID (STABILITY):** None Known

**INCOMPATIBILITY (MATERIAL TO AVOID):** None Known

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None Known

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID (POLYMERIZATION):** None Known

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### SECTION 11: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Dispose of in accordance with all applicable federal, state; local regulations.

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### SECTION 12: TRANSPORT INFORMATION

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**U.S. DEPARTMENT OF TRANSPORTATION:** Not regulated for transport.

**CLASS:** 55

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### SECTION 13: REGULATORY INFORMATION

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#### U.S. FEDERAL REGULATIONS

**TSCA:** All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substance Control Act Chemical substance inventory.

**CERCLA :** (40CFR302.4) Release of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation and Liability Act or to Reauthorization Act Title III Section 304

**SARA TITLE III:** Section 311/312 Categorizations (40CFR370): This product is not a hazardous chemical under 29CFR 1910.1200 and therefore is not covered by Title III of SARA.

**HAZARD CATEGORIES:** This product is considered non- hazardous under OSHA Hazard Communication Standard (29CFR1910.1200)

**313 REPORTABLE INGREDIENTS:** This product does not contain a chemical which is listed in Section 313 at or above minimum concentrations.

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### SECTION 14: OTHER INFORMATION

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