

### Section 1 - Material Identification

Product: **Plasterflex Finish**      Manufacturer: **Master Wall Inc.**  
 Address: **6975 Flat Rock Road**  
**Midland, GA 31820**

Date Issued: **6/1/2010**      Telephone: **706-569-0092**  
[www.masterwall.com](http://www.masterwall.com)

### Section 2 - Hazard Ingredients/Identity Information

Ingredients	CAS#	OSHA-PEL	ACGIH-TLV	%
Sand (encapsulated)	14808-60-7	15	10	62-66
Water	7732-18-5	NE	NE	12 to 15
Acrylic Polymer	N/A	NE	NE	9 to 10
Titanium Dioxide	13463-67-7	NE	5	1-5.5

**VOC Content: Maximum 1%, Pre-Consumer Recycled Content: 0%, Post Consumer Recycled Content: 0%**

### Section 3 - Physical/Chemical Characteristics

Boiling Point:	over 212°F	Specific Gravity (H <sub>2</sub> O=1):	2
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density (AIR=1):	N/A	Evaporation Rate (Butyl Acetate=1):	N/A
Solubility in Water:	Dilutable		
Appearance and Odor:	Thin, batter like mixture		

### Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used)	Non-combustible	Flammable Limi	N/A	LEL		UEL	
Extinguishing Media:	N/A						
Special Fire Fighting Procedures:	N/A						
Unusual Fire and Explosion Hazards:	Closed container may build up pressure due to heat exposure, containers may rupture melt						

### Section 5 - Reactivity Data

Stability	Unstable		Conditions to Avoid:	Reacts with acids to liberate CQ
	Stable	x		
Incompatibility (Materials to Avoid):	None			
Hazardous Decomposition or Byproducts:	None			
Hazardous Polymerization	May Occur		Conditions to Avoid:	N/A
	Will Not Occur	x		

**Section 6 - Health Hazard Data**

Routes of Entry

Inhalation?	<input type="checkbox"/> Yes	Skin?	<input type="checkbox"/> No	Ingestion?	<input type="checkbox"/> Practically non-toxic
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Health Hazards (Acute and Chronic)

Skin: Prolonged, direct contact may cause irritations or abrasions
Eye: Probably irritates eyes upon direct contact. Aggregate particles in dust may cause corneal abrasions
Inhalation: Dust & vapors may irritate nose, throat & lungs; may cause headaches and nausea without proper ventilation

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Possible if inhaled over a long period of time. Respirable crystalline silica has been listed by IARC as carcinogenic to experimental animals has developed limited evidence for carcinogenicity to humans, however, IARC has determined that the carcinogenicity to humans is neither certain or proven. The critical regulatory particle size for respirable silica is #10 µm MMAD (as in the PM NAAQS). The crystalline silica in this product is not of dry, respirable form. Respirable silica may be created by grinding operations on the dried film.

Signs and Symptoms of Exposure:  
See Health Hazards

Medical Conditions Generally Aggravated by Exposure  
Respiratory problems

Emergency and First Aid Procedures  
Inhalation: get to fresh air - consult physician if symptoms persist. Skin: rinse with water and wash with soap and water. Ingestion: seek medical attention immediately. Eyes: flush with water for 15 minutes and consult physician if burning, pain and redness persist.

**Section 7 - Precautions for Safe Handling and Use**

Steps to be taken in case material is released or spilled  
Contain spill with inert material (sand, absorbent, dirt)  
Return spills to containers and dispose  
Keep out of sewers and bodies of water

Waste Disposal Method  
Reuse uncontaminated leftovers when possible  
Dispose of material in accordance to local, state and federal regulations

Precautions to be taken in handling and storing  
Do not freeze wet materials - may coagulate  
Provide sufficient ventilation when applying

Other Precautions  
If frozen, thaw at room temperature and avoid breathing vapors. Avoid skin & eye contact also. Do not use after being frozen.

**Section 8 - Control Measures**

Respiratory Protection (Specify Type)  
For dusty conditions use a dust mask approved by NIOAH

Ventilation	Local Exhaust	<input type="checkbox"/> x	Special	<input type="checkbox"/>
	Mechanical (General)	<input type="checkbox"/>	Other	<input type="checkbox"/>

Protective Gloves:  Recommended Eye Protection:  Goggles to avoid eye contact

Other Protective Clothing or Equipment  
Use adequate clothing to minimize skin contact

Work/Hygienic Practices  
Clean clothing on a regular basis

EPA Supplier Notification/Environmental:  
This trade name product contains no chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 (SARA) and 40 CFR Part 372.  
This product contains no ingredients on the list of Extremely Hazardous Substances for SARA Emergency Planning.  
Tier I / Tier II Hazard Category (40 CFR 370): Immediate Health Hazard.

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