



# Material Safety Data Sheet (MSDS)

## Section 1:

**Manufacturer:** Castia Stone, Inc., 903 Canterbury Court, Southlake, Texas 76092

**Product Name:** Castia Stone Pre-cast Concrete Siding & Molding

**Emergency Telephone Number:** 1-877-786-6384

**Date Prepared:** 9-26-05 **Date Updated:** 6.15.2010

## Section 2: Product Ingredient Data

<u>CAS Number</u>	<u>Component</u>
65997-15-1	Portland Cement
1332-09-8	Pumice
14808-60-7	Natural River Sand & Silica Sand
	Plastic & Steel Imbedded Mounting Brackets

Note: Less than 1% of Concrete Additives and Fibers

## Section 3: Physical/Chemical Characteristics

Various sizes of cured concrete products. If cut with saw or broken, the following hazards may exist:

- **Inhalation:** Dust from this product may cause irritation to the upper respiratory tract. Prolonged and repeated exposure to the dust could cause silicosis and/or chronic lung disease. The dust can contain crystalline silica, which with overexposure to extremely high concentrations is harmful and can cause death.
- **Skin Contact:** Irritations can be caused from abrasions and from dust from this product.
- **Eye Contact:** Dust from this product can be irritating and cause redness.
- **Other Hazards:** None

## Section 4: First Aid

- **Inhalation:** If exposed to dust, immediately provide fresh clean air for breathing. If irritation continues, seek medical attention.
- **Skin Irritations:** Clean area of exposure with soap and water. Apply disinfectant. If irritation continues, seek medical attention.
- **Eye Contact:** Flush eye with clean water. If irritation continues, seek medical attention as soon as possible.

## Section 5: Precautions for safe handling and use

- Always wear suitable clothing and gloves to minimize contact with skin.
- When cutting is necessary, a properly fitted NIOSH/MSHA dust respirator must be worn and ventilation and dust control measures should be implemented.
- Safety glasses must be worn during cutting process.

## Section 6: Physical and Chemical Properties

Boiling Point: N.A.	Evaporation Rate: N.A.
Vapor Density: N.A.	Solubility in Water: Not Soluble
Vapor Pressure: N.A.	pH: N.A.
% Volatile by Vol.: N.A.	Freezing/Melting Point: N.A.
Stability: Stable	Incompatible Materials: None Expected
Polymerization: N.A.	Viscosity: N.A.

## Section 7: Storage and Handling

No special precautions required. Product is normally shipped in a waxed cardboard box on a pallet. These items should be recycled.

## Section 8: Spill, Leak and Disposal

Spills and leaks are not applicable. Waste concrete should be disposed of in an environmentally friendly manner.

## Section 9: Fire and Combustion

Product is not combustible and has no flashpoint.