WESTBRICKS® with Pozzotive®
Health Product Declaration

Identification
Product Name: CMU
(Pigmented and non-Pigmented)
Generic ID: N/A
Description: A concrete masonry unit (CMU) with Pozzotive® supplementary cementitious material (CSM). Pozzotive® is a powder that is manufactured from post consumer recycled glass that replaces 25% of the portland cement that would otherwise be used in the CMU. The manufacture of cement discharges large quantities of criteria and hazardous pollutants into the atmosphere. According to EPA emission factors for cement manufacture, every ton of cement replaced by Pozzotive® in Pozzotive® CMUs saves one ton of carbon dioxide from being discharged.

Supplier/Manufacturer: Westbrook Concrete Block Co., Inc.
2074 Boston Post Road
Westbrook, CT 06498
Website: www.westbrookblock.com
Name/Title/Email: John Orsina, Vice President jorsina@westbrookblock.com
Phone Number: (860) 399-6201
Emergency Phone Number: (860) 399-6201

Summary Disclosure
The content of this product was assessed for health hazard warnings as required using Pharos.
Residuals Disclosure: Not Disclosed
Full disclosure of Intentional Ingredients: Yes
Full disclosure of Known Hazards: Yes
Notes: The manufacturer is not aware of the existence of residuals in their WESTBRICKS® with Pozzotive® CMU product. If any residuals exist, which is unlikely, they are bound up in the binder (cement and SCM) and are not volatile or leachable for the lifetime of the product.

Contents in Descending Order of Quantity:
Limestone, Calcium Carbonate, Portland Cement, Glass/Mineral Fiber
Hazards: Cancer
Highest concern GreenScreen score: Unspecified

TOTAL VOC CONTENT:
Material (g/L): N/A
Regulatory (g/L): N/A
Does the Product Contain Exempt VOCs?: N/A
Are There VOC-Free Tints Available?: N/A
CERTIFICATIONS + COMPLIANCE

VOC Emissions: Not Tested
VOC Content: N/A

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made therein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

Content in Descending Order of Quantity

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at [www.hpdcollaborative.org/hazardlists](http://www.hpdcollaborative.org/hazardlists)

**GS:** GreenScreen Benchmark; **RC:** Recycled Content; **PC:** Post Consumer; **PI:** Post Industrial (Pre-Consumer);

**BO:** Both, **Nano:** comprised of nanoscale particles or nanotechnology

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS RN</th>
<th>% Weight</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>Role</th>
<th>Hazard</th>
<th>Warning</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limestone; Calcium Carbonate</td>
<td>1317–65–3</td>
<td>90.95%</td>
<td>U</td>
<td>N</td>
<td>N</td>
<td>Structural Integrity</td>
<td>None Found</td>
<td>No Warnings Found on HPD Priority Lists</td>
<td>Limestone Provides Structural Integrity to the CMU.</td>
</tr>
<tr>
<td>Portland Cement</td>
<td>65997–15–1</td>
<td>6.79%</td>
<td>U</td>
<td>N</td>
<td>N</td>
<td>Cementitious binder</td>
<td>CANCER</td>
<td>MAK: Carcinogen Group 3B — Evidence of carcinogenic effects but not sufficient for classification</td>
<td>Portland Cement is a Ubiquitous Product Used in Concrete and Many Common Cementitious Products. Once a Cementitious Product is Cured, There is no Risk of Harm to Humans or the Environment Due To Offgassing Or Leaching</td>
</tr>
</tbody>
</table>
## Certifications and Compliance

### Certifying Party
First: Manufacturer’s self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

### Applicable facilities
Manufacturing sites to which testing applies.

<table>
<thead>
<tr>
<th>Type</th>
<th>Standard or Certification</th>
<th>Certifying Party</th>
<th>Issue Date</th>
<th>Expiry Date</th>
<th>Applicable Facilities</th>
<th>Certifier or Laboratory</th>
<th>Certificate URL</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOC Emissions</td>
<td>Not tested</td>
<td></td>
<td></td>
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<tr>
<td>VOC Content</td>
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</tr>
<tr>
<td>Recycled Content</td>
<td>Not tested</td>
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</tbody>
</table>

## Accessory Materials
This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

**Note:** This declaration is not intended to address hazards of the installation process.

### Required or Recommended Product

<table>
<thead>
<tr>
<th>Required or Recommended Product</th>
<th>URL for Companion Health Product Declaration</th>
<th>Condition when required or recommended and/or other notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mortar</td>
<td></td>
<td>Mortar is used to bind the CMU blocks together. A Type S mortar is used that complies with ASTM C270.</td>
</tr>
</tbody>
</table>

### NOTES
CMUs are made from a cementitious mix design. Cement and Pozzotine®, a supplementary cementitious material (SCM), are the paste that binds together the aggregate (limestone). Upon curing, the paste becomes very hard, much like a rock. All of the chemical and physical constituents contained in the aggregate, cement and Pozzotine® become an integral part of the “rock”. Once cured, these constituents are highly stable and do not off gas into the atmosphere nor do they leach out of the product when soaked with water. This applies for the life time of the product.