

**Pozzotive
by Urban Mining Industries**

**Health Product
Declaration v2.3**

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 30014

CLASSIFICATION: N/A

PRODUCT DESCRIPTION: Pozzotive is a post-consumer recycled ground glass pozzolan used primarily as a supplementary cementitious material (SCM) in concrete products. Up to 50% of the Portland cement in concrete products is replaced by ground glass pozzolans yielding a stronger, more durable concrete. Concrete structures made with Pozzotive have significant longer life spans with significantly less maintenance costs. Pozzotive is finely ground bottle glass that is an ingredient in concrete and concrete products. It cannot be used as a stand-alone product as it requires hydrated portland cement to activate the pozzolanic reaction.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting

Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold Level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities Evaluation

- Completed
- Partially Completed
- Not Completed

Explanation(s) provided :

- Yes No

For all contents above the threshold, the manufacturer has:

Characterized Yes No

Provided weight and role.

Screened Yes No

Provided screening results using HPDC-approved methods.

Identified Yes No

Provided name and CAS RN or other identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

[PRODUCT](#) | [MATERIAL OR SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)
[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)
[GROUND GLASS](#) | [GLASS / MINERAL FIBER \(POST-CONSUMER RECYCLED\)](#) | [LT-UNK](#) |]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was created with Basic Inventory.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: Inherently non-emitting source per LEED®

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4 Option 2.

Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2022-10-03

PUBLISHED DATE: 2022-10-03

EXPIRY DATE: 2025-10-03