

 Section 1: Summary

Basic Method/Product Threshold

CONTENT INVENTORY

| Inventory Reporting Format | Threshold Level | Residuals/Impurities | Are All Substances Above the Threshold Indicated: |
|---|-------------------------------------|--|---|
| <input type="radio"/> Nested Materials Method | <input type="radio"/> 100 ppm | <input type="radio"/> Considered | Characterized <input type="radio"/> Yes <input type="radio"/> No |
| <input type="radio"/> Basic Method | <input type="radio"/> 1,000 ppm | <input type="radio"/> Partially Considered | Percent Weight and Role Provided? |
| Threshold Disclosed Per | <input type="radio"/> Per GHS SDS | <input type="radio"/> Not Considered | Screened <input type="radio"/> Yes <input type="radio"/> No |
| <input type="radio"/> Material | <input type="radio"/> Per OSHA MSDS | Explanation(s) provided | Using Priority Hazard Lists with Results Disclosed? |
| <input type="radio"/> Product | <input type="radio"/> Other | for Residuals/Impurities? | Identified <input type="radio"/> Yes <input type="radio"/> No |
| | | <input type="radio"/> Yes <input type="radio"/> No | Name and Identifier Provided? |

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.

SUBSTANCE | *RESIDUAL OR IMPURITY*
GREENSCREEN SCORE | HAZARD TYPE

Number of Greenscreen BM-4/BM-3 contents:
Contents highest concern GreenScreen Benchmark or List translator Score:
Nanomaterial:

INVENTORY AND SCREENING NOTES:

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:

CONSISTENCY WITH OTHER PROGRAMS

| | | |
|---------------------------|-----------------|-----------------|
| Third Party Verified? | PREPARER: | SCREENING DATE: |
| <input type="radio"/> Yes | VERIFIER: | PUBLISHED DATE: |
| <input type="radio"/> No | VERIFICATION #: | EXPIRY DATE: |



This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold.
- Nested Material Inventory method with individual Material-level thresholds.

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

PRODUCT THRESHOLD:

RESIDUALS AND IMPURITIES CONSIDERED:

RESIDUALS/IMPURITIES NOTES:

OTHER PRODUCT NOTES:

ID:

%:

GS:

RC:

NANO:

ROLE:

HAZARDS

AGENCY(IES) WITH WARNINGS:

SUBSTANCE NOTES:

ID:

%:

GS:

RC:

NANO:

ROLE:

HAZARDS

AGENCY(IES) WITH WARNINGS:

SUBSTANCE NOTES:

ID:

%:

GS:

RC:

NANO:

ROLE:

HAZARDS

AGENCY(IES) WITH WARNINGS:

SUBSTANCE NOTES:

ID:

%:

GS:

RC:

NANO:

ROLE:

HAZARDS

AGENCY(IES) WITH WARNINGS:

SUBSTANCE NOTES:

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

HPD URL:

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Section 5: General Notes

**MANUFACTURER INFORMATION**

MANUFACTURER:

CONTACT NAME:

ADDRESS:

TITLE:

PHONE:

EMAIL:

WEBSITE:

KEY**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity**GLO** Global warming**PHY** Physical Hazard (reactive)**CAN** Cancer**MAM** Mammalian/systemic/organ toxicity**REP** Reproductive toxicity**DEV** Developmental toxicity**MUL** Multiple hazards**RES** Respiratory sensitization**END** Endocrine activity**NEU** Neurotoxicity**SKI** Skin sensitization/irritation/corrosivity**EYE** Eye irritation/corrosivity**OZO** Ozone depletion**LAN** Land Toxicity**GEN** Gene mutation**PBT** Persistent Bioaccumulative Toxic**NF** Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)**LT-P1** List Translator Possible Benchmark 1**BM-3** Benchmark 3 (use but still opportunity for improvement)**LT-1** List Translator Likely Benchmark 1**BM-2** Benchmark 2 (use but search for safer substitutes)**LT-UNK** List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)**BM-1** Benchmark 1 (avoid - chemical of high concern)**BM-U** Benchmark Unspecified (insufficient data to benchmark)**NoGS** Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)**PostC** Postconsumer**Both** Both Preconsumer and Postconsumer**Unk** Inclusion of recycled content is unknown**None** Does not include recycled content

Other Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product**Nano** Composed of nano scale particles or nanotechnology**Third Party Verified** Verification by independent certifier approved by HPDC**Preparer** Third party preparer, if not self-prepared by manufacturer**Applicable facilities** Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.

