

Using HPD 2.1 for USGBC's LEED v4 Material Ingredients Credit

Option 1 requirements are shown in blue
 Option 2 requirements are all Option 1 plus those shown in orange

Product Name by Product Manufacturer
 CLASSIFICATION:
 PRODUCT DESCRIPTION:

Health Product Declaration v2.1
 created via: HPDC Online Builder

☰ **Section 1: Summary** Basic Method/Product Threshold

CONTENT INVENTORY

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

Material (g/l): Regulatory (g/l):

Does the product contain exempt VOCs?
 Are ultra-low VOC tints available?

CERTIFICATIONS AND COMPLIANCE *See Section 3 for additional listings.*

VOC Emissions:

CONSISTENCY WITH OTHER PROGRAMS

Third Party Verified? Yes No

PREPARER: _____
 VERIFIER: _____
 VERIFICATION #: _____

SCREENING DATE: _____
 PUBLISHED DATE: _____
 EXPIRY DATE: _____

Product Name
 www.producthpdcurl.com

HPD v2.1 created via HPDC Builder
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Overall Requirement
 The HPD must be complete as defined in the Checklist in the HPD Open Standard. HPDs created with the HPDC Online Builder and published in the Repository are complete. HPDs created with other tools should be checked against the Checklist.

Option 1: Must be 100 ppm or 1000 ppm per Product for Basic Inventory.

Option 2: Must be 100 ppm and must apply to all listed contents

Options 1 and 2: Must be filled in and there is no minimum number of materials that must be "considered." There must be explanation of consideration in Residual and Impurities Notes in Section 2.

Options 1 and 2: Link to functional website where HPD is available to download. Following are acceptable: "This HPD is published in the HPDC Public Repository www.hpd-collaborative.org/hpd-public-repository/" OR a more specific address in the Repository

Options 1 and 2: Must be "Yes"

Options 1 and 2: Must be "Yes".

Options 1 and 2: May be either "Yes" or "No." If "No" is checked, contents must still be Characterized and Screened

Option 2: To qualify for 150% of cost may not be "Benchmark 1" or to qualify for 100% of cost may not read "LT-1"

Options 1 and 2: Must include (1) explanation of "other" thresholds.

Last updated: August 18, 2017



Section 2: Content in Descending Order of Quantity

Basic Method/Product Threshold

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.hpdc-collaborative.org/hpd-2-1-standard

Option 2: Must be filled in for all listed contents and may not contain "BM-1"; "LT-1"

Options 1 and 2: Residuals and impurities consideration must be explained.

Options 1 and 2: May be "Unknown" or "Undisclosed" but must meet requirements for reporting % weight, role, and hazards

Options 1 and 2: May be "Unknown" or "Undisclosed" but must meet requirements for reporting % weight, role, and hazards

Options 1 and 2: Must be filled in for all substances

PRODUCT NAME

PRODUCT THRESHOLD: _____ RESIDUALS AND IMPURITIES CONSIDERED: _____

RESIDUALS/IMPURITIES NOTES: _____

OTHER PRODUCT NOTES: _____

SUBSTANCE NAME ID: XXXX-XX-X

GS: _____ RC: _____ NANO: _____ ROLE: _____

HAZARDS _____ AGENCY(IES) WITH WARNINGS: _____

SUBSTANCE NOTES: _____

SUBSTANCE NAME ID: XXXX-XX-X

GS: _____ RC: _____ NANO: _____ ROLE: _____

HAZARDS _____ AGENCY(IES) WITH WARNINGS: _____

SUBSTANCE NOTES: _____

SUBSTANCE NAME ID: XXXX-XX-X

GS: _____ RC: _____ NANO: _____ ROLE: _____

HAZARDS _____ AGENCY(IES) WITH WARNINGS: _____

SUBSTANCE NOTES: _____

SUBSTANCE NAME ID: XXXX-XX-X

GS: _____ RC: _____ NANO: _____ ROLE: _____

HAZARDS _____ AGENCY(IES) WITH WARNINGS: _____

SUBSTANCE NOTES: _____

SUBSTANCE NAME ID: XXXX-XX-X

GS: _____ RC: _____ NANO: _____ ROLE: _____

HAZARDS _____ AGENCY(IES) WITH WARNINGS: _____

SUBSTANCE NOTES: _____



Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS	Name of Certification or Compliance	
CERTIFYING PARTY:	ISSUE DATE:	EXPIRY DATE:
CERTIFIER OR LAB:		
APPLICABLE FACILITIES:		
CERTIFICATE URL:		
CERTIFICATION AND COMPLIANCE NOTES:		

TYPE OF CERTIFICATION	Name of Certification or Compliance	
CERTIFYING PARTY:	ISSUE DATE:	EXPIRY DATE:
CERTIFIER OR LAB:		
APPLICABLE FACILITIES:		
CERTIFICATE URL:		
CERTIFICATION AND COMPLIANCE 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.

ACCESSORY PRODUCT OR MATERIAL NAME	HPD URL:
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:	



Section 5: General Notes

Notes not provided in Materials Notes may be provided here.