Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 686907392

FICATION: 09 53 00 Acoustical Ceiling Suspension Assemblies

PRODUCT TYPE: Accessories (Metal Framing)

PRODUCT DESCRIPTION: This HPD represents CertainTeed Ceilings Suspension Systems - 1-1/2" Drywall Suspension System and QuickSpan

Locking Drywall Grid System.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format C Nested Materials Method

Basic Method

Threshold Disclosed Per

Material

Product

Threshold Level

⊙ 100 ppm C 1,000 ppm

C Per GHS SDS

Other

Residuals/Impurities Evaluation

Completed

C Partially Completed Not Completed

Explanation(s) provided:

⊙ Yes ○ No

For all contents above the threshold, the manufacturer has:

Characterized

Yes ○ No

⊙ Yes ○ No

Screened

Provided weight and role.

Provided screening results using HPDC-approved methods. ⊙ Yes ○ No

Identified

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

CERTAINTEED CEILINGS SUSPENSION SYSTEMS 1-1/2" DRYWALL SUSPENSION SYSTEM, QUICKSPAN LOCKING DRYWALL GRID SYSTEM [STEEL MANUFACTURE, CHEMICALS 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:

All residuals and impurities have been considered and have been noted when applicable under the HPD Builder Guidelines. This product is Declare Red List Free.

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: ILFI Declare - Red List Free

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom &

Office scenario

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?

C Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2023-10-23 PUBLISHED DATE: 2023-10-25

EXPIRY DATE: 2026-10-23



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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

CERTAINTEED CEILINGS SUSPENSION SYSTEMS 1-1/2" DRYWALL SUSPENSION SYSTEM, QUICKSPAN LOCKING DRYWALL GRID SYSTEM

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: All residuals and impurities have been considered and have been noted when applicable under the HPD Builder Guidelines. Naturally occurring residuals and impurities within the raw materials of the ceiling panels are evaluated through quality checks, data is available at the manufacturing location.

OTHER PRODUCT NOTES: The raw material range is based on content percentages from the range of products noted within this HPD and as well as the ranges communicated from the raw material suppliers.

STEEL MANUFACTURE, CHEMICALS ID: 65997-19-5 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-10-23 5:37:12 %: 100.0000 - 100.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Structure component HAZARD TYPE LIST NAME AND SOURCE WARNINGS None found No warnings found on HPD Priority Hazard Lists ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION No listings found on Additional Hazard Lists None found

SUBSTANCE NOTES: The raw materials included within this metal Ceiling Tile Suspension System have been verified by the raw material supplier and have been screened through the HPD Builder.



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

ILFI Declare - Red List Free

ISSUE DATE: 2020-11-01

EXPIRY DATE: 2024-11-01

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: FINAL ASSEMBLY LOCATION

BRADENTON, FLORIDA, USA VAUGHAN, ONTARIO, CANADA will

be renewed, checked Declare site

CERTIFICATE URL: https://declare.living-future.org/products/1-1-2-

drywall-suspension-system-2

CERTIFICATION AND COMPLIANCE NOTES: This suspension grid system is Declared Red List Free

VOC EMISSIONS

CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Bradenton, FL / Vaughan, ON

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2022-03-09

EXPIRY DATE:

CERTIFIER OR LAB: Berkeley Analytical

CERTIFIER OR LAB: ILFI

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.

No accessories are required for this product.

Section 5: General Notes

All raw materials for this Ceiling Tile Suspension System have been screened through the HPD Builder Tool and noted at the 100 ppm threshold. Proper care and caution has been noted in the production process and safe handling of materials can be found on the SDS in the link below. For complete Safety and EHS information on any and all CertainTeed Ceiling Products please see https://www.certainteed.com/ceilings-and-walls/

This product is Declare Red List Free https://declare.living-future.org/products/1-1-2-drywall-suspension-system-2

MANUFACTURER INFORMATION

MANUFACTURER: Saint Gobain ADDRESS: 20 Moores Road Malvern, PA 19355 **COUNTRY: United States**

WEBSITE: http://www.certainteed.com/commercial-ceilings/

CONTACT NAME: Robert Marshall TITLE: Senior Technical Services Manager

PHONE: 800-233-8990

EMAIL: Robert.L.Marshall@saint-gobain.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

Hazard Types

AQU Aquatic toxicity **CAN** Cancer

DEV Developmental toxicity **END** Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes) BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown

NoGS No GreenScreen.

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content PostC Post-consumer recycled content UNK Inclusion of recycled content is unknown None Does not include recycled content

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

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

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.