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
- Considered
- Partially Considered
- Not Considered

All Substances Above the Threshold Indicated Are:
- Characterized
- Yes Ex/SC
- Yes
- No

Explanation(s) provided for Residuals/Impurities?
- Yes
- No

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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE
CERTAINTEED Ceilings Gyptone | CALCIUM SULFATE DIHYDRATE | LT-UNK
| CELLULOSE, MICROCRYSTALLINE | LT-UNK |
| POLYETHYLENE TEREPTHALATE (PET) | LT-UNK |
| STARCH | NoGS |

INVENTORY AND SCREENING NOTES:
All residuals and impurities have been considered and have been noted when applicable under the HPD Builder Guidelines.

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: CDPH/EHLB/Standard Method V1.1 Standard
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS
Pre-checked for LEED v4 Material Ingredients Option 1 and Option 2

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER: 
VERIFICATION #: 
SCREENING DATE: 2020-10-30
PUBLISHED DATE: 2020-10-30
EXPIRY DATE: 2023-10-30
Section 2: Content in Descending Order of Quantity

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

<table>
<thead>
<tr>
<th>CERTAINEED CEILINGS GYPTONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT THRESHOLD: 100 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED: Yes</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES: All residuals and impurities have been considered and have been noted when applicable under the HPD Builder Guidelines.</td>
</tr>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>
CALCIUM SULFATE DIHYDRATE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-10-30

%: 91.0000 - 93.0000
GS: LT-UNK
RC: None
NANO: No
SUBSTANCE ROLE: Structure component

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE 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.

CELLULOSE, MICROCRYSTALLINE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-10-30

%: 3.0000 - 6.0000
GS: LT-UNK
RC: None
NANO: No
SUBSTANCE ROLE: Structure component
RESPIRATORY
AOEC - Asthmagens
Asthmagen (Rs) - sensitizer-induced

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE 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.

POLYETHYLENE TEREPHTHALATE (PET)

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-10-30

%: 0.1000 - 0.9500
GS: LT-UNK
RC: None
NANO: No
SUBSTANCE ROLE: Structure component

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This material is the Backside veil of the panel. 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.

SOLUBLE STARCH

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-10-30

%: 0.1000 - 0.9500
GS: NoGS
RC: None
NANO: No
SUBSTANCE ROLE: Binder

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE 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.
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

| CERTIFYING PARTY: | Third Party |
| APPLICABLE FACILITIES: | CertainTeed L'Anse, MI |
| ISSUE DATE: | 2011-09-13 |
| EXPIRY DATE: | 2013-09-13 |
| CERTIFYING OR ANALYTICAL LAB: | BERKELEY |

CERTIFICATION AND COMPLIANCE NOTES: The website is currently under construction, if the link fails to launch please contact Robert Marshall, robert.l.marshall@saint-gobain.com.

VOC EMISSIONS

| CERTIFYING PARTY: | Third Party |
| CERTIFICATE URL: | [ISSUE DATE: 2018-07-11](#) |
| APPLICABLE FACILITIES: | All manufacturing facilities. |
| ISSUE DATE: | 2018-07-11 |
| EXPIRY DATE: | 2022-10-22 |
| CERTIFYING OR ANALYTICAL LAB: | Berkeley Analytical |

CERTIFICATION AND COMPLIANCE NOTES: The details of the testing can be found in the Berkeley Analytical laboratory report 281-024-011-Jul1118. Note Berkeley Analytical compliance testing is ongoing certificate do not expire.

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.

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

| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: |
| This is the recommended suspension system for this product line. |

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

HPD URL: [https://hpdrepository.hpd-collaborative.org/Pages/Results.aspx?k=22696](https://hpdrepository.hpd-collaborative.org/Pages/Results.aspx?k=22696)

Section 5: General Notes

All raw materials 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/](https://www.certainteed.com/ceilings-and-walls/) Note the recommended suspension system also has an HPD’s and will generate an additional LEED point for incorporation into the ceiling design.
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.