STONETECH® Revitalizer® Cleaner & Protector (Citrus-Ready To Use) by LATICRETE International

CLASSIFICATION: 09 01 30

PRODUCT DESCRIPTION: STONETECH® Revitalizer® Cleaner & Protector (Citrus-Ready To Use) is an easy-to-use, water-based, gentle revitalizing cleaner for every day use on stone countertops and everywhere else. Ideal for natural stone such as granite, marble, limestone, travertine, slate, sandstone, ceramic and porcelain tile and more.

CONTENT INVENTORY

Inventory Reporting Format
- Nested Materials Method
- Basic Method

Threshold Disclosed Per
- Material
- Product

Contents disclosed:
- Threshold level
  - 100 ppm
  - 1,000 ppm
  - Per GHS SDS
  - Per OSHA MSDS
- Residuals/Impurities
  - Considered
  - Partially Considered
  - Not Considered

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
--- | --- | --- | --- | ---
STONETECH® Revitalizer® Cleaner & Protector (Citrus-Ready To Use) | WATER | BM-4 | Dipropylene Glycol N-Butyl Ether (DPNB) LT-UNK | Isopropyl Alcohol BM-2 | Eye | Physics | Undisclosed NoGS
| | | | Undisclosed LT-UNK | Undisclosed LT-P1 | Mul | Undisclosed LT-P1 | Mul | Res
| | | | Undisclosed LT-P1 | AQU | SKI | Eye | Mul | Undisclosed BM-2 | Mul | SKI | End | AQU | MAM | Eye | Undisclosed LT-P1 | PBT | AQU | SKI | Mul | Undisclosed LT-UNK | SKI | Undisclosed LT-1 | Can | Undisclosed BM-2 | Can | End | Del | Phy | Rep | Undisclosed LT-P1 | Mul | Undisclosed LT-P1 | Res | Mul

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 9
Regulatory (g/l): 369
Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE

VOC emissions: N/A
VOC content: TDS 251 “Low VOC LATICRETE Products”

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1
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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

STONETECH® REVITALIZER® CLEANER & PROTECTOR (CITRUS-READY TO USE)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are measured by quantitative methods and are only displayed when they are potentially greater than 100 ppm.

OTHER PRODUCT NOTES: See SDS at www.laticrete.com for occupational exposure information.

WATER

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-03-25

%: 94.00 - 98.00
GS: BM-4
RC: None
NANO: No
ROLE: Diluent

HAZARD TYPE

None found

WARNINGS

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture.

DIPROPYLENE GLYCOL N-BUTYL ETHER (DPNB)

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-03-25

%: 0.50 - 1.00
GS: LT-UNK
RC: None
NANO: No
ROLE: Solvent

HAZARD TYPE

None found

WARNINGS

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture.

ISOPROPYL ALCOHOL

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2020-03-25

%: 0.50 - 1.00
GS: BM-2
RC: None
NANO: No
ROLE: Solvent

STONETECH Revitalizer Cleaner & Protector (Citrus-Ready To Use)
HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS
--- | --- | ---
EYE IRRITATION | EU - GHS (H-Statements) | H319 - Causes serious eye irritation
PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements) | H225 - Highly flammable liquid and vapour

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture.

---

**UNDISCLOSED**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library  
HAZARD SCREENING DATE: 2020-03-25

| %: 0.10 - 0.50 | GS: NoGS | RC: None | NANO: No | ROLE: Sealer |

None found  
No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

---

**UNDISCLOSED**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library  
HAZARD SCREENING DATE: 2020-03-25

| %: 0.05 - 0.25 | GS: LT-UNK | RC: None | NANO: No | ROLE: Cleaner |

None found  
No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

---

**UNDISCLOSED**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library  
HAZARD SCREENING DATE: 2020-03-25

| %: 0.02 - 0.05 | GS: LT-P1 | RC: None | NANO: No | ROLE: Fragrance |

MULTIPLE  
German FEA - Substances Hazardous to Waters  
Class 2 - Hazard to Waters

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

---

**UNDISCLOSED**
<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-03-25</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 0.01 - 0.05</td>
<td></td>
</tr>
<tr>
<td>GS: LT-P1</td>
<td></td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: No</td>
</tr>
<tr>
<td>ROLE: Cleaner</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

**MULTIPLE**

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

**RESPIRATORY**

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

---

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<th>HAZARD SCREENING DATE: 2020-03-25</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 0.01 - 0.01</td>
<td></td>
</tr>
<tr>
<td>GS: LT-P1</td>
<td></td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: No</td>
</tr>
<tr>
<td>ROLE: Preservative</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

**ACUTE AQUATIC**

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

**SKIN IRRITATION**

EU - GHS (H-Statements)

H315 - Causes skin irritation

**SKIN SENSITIZE**

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

**EYE IRRITATION**

EU - GHS (H-Statements)

H318 - Causes serious eye damage

**MULTIPLE**

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

**SKIN SENSITIZE**

MAK

Sensitizing Substance Sh - Danger of skin sensitization

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

---

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<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-03-25</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 0.01 - 0.02</td>
<td></td>
</tr>
<tr>
<td>GS: BM-2</td>
<td></td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: No</td>
</tr>
<tr>
<td>ROLE: Preservative</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

**ACUTE AQUATIC**

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

**SKIN IRRITATION**

EU - GHS (H-Statements)

H315 - Causes skin irritation

**SKIN SENSITIZE**

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

**EYE IRRITATION**

EU - GHS (H-Statements)

H318 - Causes serious eye damage

**MULTIPLE**

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

**SKIN SENSITIZE**

MAK

Sensitizing Substance Sh - Danger of skin sensitization

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.
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<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 3 - Severe Hazard to Waters</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>MAK</td>
<td>Sensitizing Substance Sh - Danger of skin sensitization</td>
</tr>
<tr>
<td>ENDOCRINE</td>
<td>TEDX - Potential Endocrine Disruptors</td>
<td>Potential Endocrine Disruptor</td>
</tr>
<tr>
<td>ACUTE AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H400 - Very toxic to aquatic life</td>
</tr>
<tr>
<td>CHRON AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H410 - Very toxic to aquatic life with long lasting effects</td>
</tr>
<tr>
<td>MAMMALIAN</td>
<td>EU - GHS (H-Statements)</td>
<td>H301 - Toxic if swallowed</td>
</tr>
<tr>
<td>SKIN IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H314 - Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>EU - GHS (H-Statements)</td>
<td>H317 - May cause an allergic skin reaction</td>
</tr>
<tr>
<td>EYE IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H318 - Causes serious eye damage</td>
</tr>
<tr>
<td>MAMMALIAN</td>
<td>EU - GHS (H-Statements)</td>
<td>H330 - Fatal if inhaled</td>
</tr>
</tbody>
</table>

**UNDISCLOSED**

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-03-25

<table>
<thead>
<tr>
<th>%: 0.01 - 0.03</th>
<th>GS: LT-P1</th>
<th>RO: None</th>
<th>NANO: No</th>
<th>ROLE: Degreaser</th>
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</table>

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PBT</td>
<td>OSPAR - Priority PBTs &amp; EDs &amp; equivalent concern</td>
<td>PBT - Substance of Possible Concern</td>
</tr>
<tr>
<td>ACUTE AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H400 - Very toxic to aquatic life</td>
</tr>
<tr>
<td>CHRON AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H410 - Very toxic to aquatic life with long lasting effects</td>
</tr>
<tr>
<td>SKIN IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H315 - Causes skin irritation</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>EU - GHS (H-Statements)</td>
<td>H317 - May cause an allergic skin reaction</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 3 - Severe Hazard to Waters</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>MAK</td>
<td>Sensitizing Substance Sh - Danger of skin sensitization</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.
<table>
<thead>
<tr>
<th>Substance</th>
<th>HAZARD SCREENING METHOD</th>
<th>HAZARD SCREENING DATE</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
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</thead>
<tbody>
<tr>
<td><strong>UNDISCLOSED</strong></td>
<td>Pharos Chemical and Materials Library</td>
<td>2020-03-25</td>
<td>0.01 - 0.02</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Fragrance</td>
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<tr>
<td><strong>UNDISCLOSED</strong></td>
<td>Pharos Chemical and Materials Library</td>
<td>2020-03-25</td>
<td>0.00 - 0.01</td>
<td>LT-1</td>
<td>None</td>
<td>No</td>
<td>Solvent</td>
</tr>
<tr>
<td><strong>UNDISCLOSED</strong></td>
<td>Pharos Chemical and Materials Library</td>
<td>2020-03-25</td>
<td>0.00 - 0.01</td>
<td>BM-2</td>
<td>None</td>
<td>No</td>
<td>Solvent</td>
</tr>
</tbody>
</table>

**WARNINGS**

**SKIN IRRITATION**
- EU - GHS (H-Statements) H315 - Causes skin irritation

**SKIN SENSITIZE**
- EU - GHS (H-Statements) H317 - May cause an allergic skin reaction

**CANCER**
- CA EPA - Prop 65: Carcinogen
- IARC: Group 2b - Possibly carcinogenic to humans
- IARC: Group 1 - Agent is Carcinogenic to humans
- CA EPA - Prop 65: Carcinogen - specific to chemical form or exposure route
- MAK: Carcinogen Group 5 - Genotoxic carcinogen with very slight risk under MAK/BAT levels
- TEDX - Potential Endocrine Disruptors: Potential Endocrine Disruptor
- CA EPA - Prop 65: Developmental - specific to chemical form or exposure route
- EU - GHS (H-Statements) H225 - Highly flammable liquid and vapour
- GHS - Japan: Carcinogenicity - Category 1A [H350]
- GHS - Japan: Toxic to reproduction - Category 1A [H360]

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.
### UNCLOSURED

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-03-25

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00 - 0.01</td>
<td>LT-P1</td>
<td>None</td>
<td>No</td>
<td>Solvent</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 3 - Severe Hazard to Waters</td>
</tr>
</tbody>
</table>

### UNDISCLOSED

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-03-25

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<th>%</th>
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<th>ROLE</th>
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<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00 - 0.01</td>
<td>LT-P1</td>
<td>None</td>
<td>No</td>
<td>Solvent</td>
<td>AOEC - Asthmagens</td>
<td>Asthmagen (Rs) - sensitizer-induced</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 2 - Hazard to Waters</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.
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**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Applies to All Facilities.</td>
</tr>
<tr>
<td>CERTIFICATOR OR LAB:</td>
<td>LATICRETE</td>
</tr>
<tr>
<td>CERTIFICATION AND COMPLIANCE NOTES:</td>
<td>STONETECH® Revitalizer® Cleaner &amp; Protector (Citrus-Ready To Use) has not been tested for VOC emissions.</td>
</tr>
</tbody>
</table>

**VOC CONTENT**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Applies to All Facilities.</td>
</tr>
<tr>
<td>CERTIFICATOR OR LAB:</td>
<td>LATICRETE</td>
</tr>
<tr>
<td>CERTIFICATION AND COMPLIANCE NOTES:</td>
<td>There are no guidelines for maximum VOC content for cleaners in LEED v4. Please take note of the VOC content as stated in Section 1: VOLATILE ORGANIC COMPOUND (VOC) CONTENT. The Consumer Product VOC is 0.9%.</td>
</tr>
</tbody>
</table>

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

STONETECH® Revitalizer® Cleaner & Protector (Citrus-Ready To Use) meets the Living Building Challenge v4.0 requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, STONETECH Revitalizer Cleaner & Protector (Citrus-Ready To Use) does not contain the following: Antimicrobials (marketed with a health claim) • Alkylphenols and related compounds • Asbestos • Bisphenol A (BPA) and structural analogues • California Banned Solvents • Chlorinated Polymers, including Chlorinated polyethylene (CPE), Chlorinated Polyvinyl Chloride (CPVC), Chloroprene (neoprene monomer), Chlorosulfonated polyethylene (CSPE), Polyvinylidene chloride (PVDC), and Polyvinyl Chloride (PVC) • Chlorobenzenes • Chlorofluorocarbons (CFCs) & Hydrochlorofluorocarbons (HCFCs) • Formaldehyde (added) • Monomeric, polymeric and organo-phosphate halogenated flame retardants (HFRs) • Organotin Compounds • Perfluorinated Compounds (PFCs) • Phthalates (orthophthalates) • Polychlorinated Biphenyls (PCBs) • Polycyclic Aromatic Hydrocarbons (PAH) • Short-Chain and Medium-Chain Chlorinated Paraffins • Toxic Heavy Metals - Arsenic, Cadmium, Chromium, Lead (added), and Mercury • Wood treatments containing Creosote, Arsenic or Pentachlorophenol. See Section 1 for Volatile Organic Compounds (VOC) (wet applied products) information. Consumer product VOC is 0.9%.
MANUFACTURER INFORMATION

MANUFACTURER: LATICRETE International
ADDRESS: 1 Laticrete Park North
Bethany CT 06524, USA
WEBSITE: https://laticrete.com

CONTACT NAME: Mitch Hawkins
TITLE: Senior Manager, Technical Services
PHONE: 203-393-4619
EMAIL: wmhawkins@laticrete.com

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
CAN Cancer
DEV Developmental toxicity
END Endocrine activity
EYE Eye irritation/corrosivity
GEN Gene mutation

GLO Global warming
MAM Mammalian/systemic/organ toxicity
MUL Multiple hazards
NEU Neurotoxicity
OZO Ozone depletion
PBT Persistent Bioaccumulative Toxic
PHY Physical Hazard (reactive)
REP Reproductive toxicity
RES Respiratory sensitization
SKI Skin sensitization/irritation/corrosivity
LAN Land Toxicity
NF Not found on Priority Hazard Lists

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 (insufficient data to benchmark)
LT-P1 List Translator Possible Benchmark 1
LT-1 List Translator Likely Benchmark 1
LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists 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.