CORIAN® QUARTZ by E. I. du Pont de Nemours and Company

CLASSIFICATION: 06 61 19 QUARTZ SURFACING FABRICATION; 12 36 61.19 QUARTZ AGGLOMERATE (NATURAL QUARTZ AND RESIN COMPOSITE) COUNTERTOPS

created via: HPDC Online Builder

PRODUCT DESCRIPTION: Corian® Quartz* materials are comprised of reacted monomers and resins, natural quartz particles, and colorants, and are manufactured in the form of slabs in various gauges. Long-lasting and GREENGUARD and GREENGUARD Gold Certified as a low emitting material, Corian® Quartz surfaces, agglomerated stone, are a high-performance material, delivering strength, and heat and scratch resistance. The Corian® Quartz Terra Collection colors are the same sophisticated quartz surface as ever, but their composition includes a percentage of pre-consumer and post-consumer recycled content (Post-consumer content percentages vary by color). When properly cleaned, Corian® Quartz does not promote the growth of mold and/or mildew. Corian® Quartz may help contribute to U.S. Green Building Council (USGBC) LEED® points. Most colors of Corian® Quartz are NSF/ANSI Standard 51 Certified for the strictest level – Food Zone. Exposure to any hazards associated with the inputs mentioned is not present in the finished form of Corian® Quartz. *(Corian® Quartz formerly known as Zodiaq® Quartz Surface).

Section 1: Summary

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
- Per OSHA MSDS
- Other

Residuals/Impurities
- Considered
- Not Considered

Are All Substances Above the Threshold Indicated:
- Characterized
  - Percent Weight and Role Provided?
    - Yes
    - No
- Screened
  - Using Priority Hazard Lists with Results Disclosed?
    - Yes
    - No
- Identified
  - Name and Identifier Provided?
    - 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
--- | --- | --- | --- | ---
CORIAN® QUARTZ | QUARTZ | LT-1 | CAN | POLYESTER RESIN | TSC
MUL CRISTOBALITE | LT-1 | CAN | GLASS | CRUSHED GLASS | LT-UNK
TITANIUM DIOXIDE | LT-UNK | CAN | END IRON OXIDE BLACK (IRON OXIDE BLACK) | LT-UNK
CARBON BLACK (CARBON BLACK) | LT-1 | CAN | FERRIC OXIDE YELLOW (FERRIC OXIDE YELLOW) | LT-UNK
TITANIUM DIOXIDE | LT-UNK | CAN | IRON OXIDE RED | BM-2

Number of Greenscreen BM-4/BM3 contents........... 0
Contents highest concern GreenScreen Benchmark or List translator Score.............. LT-1
Nanomaterial............. No

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: GreenGuard - Gold (previously Children & Schools)
VOC emissions: GreenGuard - Indoor Air Quality Certified
LCA: Environmental Product Declaration (EPD) by UL - Industry Generic
Material content migration: NSF/ANSI Standard 51 - Food equipment Materials

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:  
SCREENING DATE: 2017-10-04
PUBLISHED DATE: 2018-02-26
EXPIRY DATE: 2020-10-04
### CORIAN® QUARTZ

**PRODUCT THRESHOLD:** 1000 ppm  
**RESIDUALS AND IMPURITIES CONSIDERED:** Yes  

**RESIDUALS AND IMPURITIES NOTES:** Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. Residuals or impurities that may be present in the finished product greater than the inventory threshold indicated have been reviewed and considered by direct testing of Corian® Quartz product or based on Safety Data Sheet information for individual ingredients.

**OTHER PRODUCT NOTES:** Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

<table>
<thead>
<tr>
<th>QUARTZ</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>%:</strong> 80.0000 - 95.0000</td>
</tr>
<tr>
<td><strong>HAZARDS:</strong></td>
</tr>
<tr>
<td><strong>CANCER</strong></td>
</tr>
<tr>
<td><strong>CANCER</strong></td>
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<tr>
<td><strong>CANCER</strong></td>
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<tr>
<td><strong>CANCER</strong></td>
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<td><strong>CANCER</strong></td>
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<td><strong>CANCER</strong></td>
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<tr>
<td><strong>CANCER</strong></td>
</tr>
<tr>
<td><strong>CANCER</strong></td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** Percent range is given due to various colors available. The material inputs for Corian® Quartz (agglomerated stone) product are comprised of reacted monomers and resins, inert mineral fillers, and colorants which are reacted in the manufacturing process thus preventing any exposure of health hazards of the final product. Form-specific hazard for quartz is not expected to apply when this substance is bound in the matrix of the finished product. In its finished form, Corian® Quartz is an article, is nontoxic and non-allergic to humans. Granite, marble, concrete, quartz engineered stone, etc. have silicosis concerns during the production, cutting, polishing and grinding of these types of material dry in the absence water. All of these types of materials are to be cut, fabricated, polished, etc. in the presence of water.

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### POLYESTER RESIN

<table>
<thead>
<tr>
<th>POLYESTER RESIN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>%:</strong> 4.0000 - 15.0000</td>
</tr>
<tr>
<td><strong>HAZARDS:</strong></td>
</tr>
<tr>
<td><strong>RESPIRATORY</strong></td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** Unsaturated polyester resin is used in the manufacture of engineered stone (agglomerated stone) products. This resin consists of approximately 35 - 40% styrene (CAS 100-42-5) and 60 - 65% unsaturated polyester oligomer (CAS 764-71-6; 107-21-1). Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process.
### CORIAN QUARTZ

#### Undisclosed

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0300 - 0.2500</td>
<td>LT-P1</td>
<td>None</td>
<td>No</td>
<td>Polymerization initiator</td>
</tr>
</tbody>
</table>

**Hazard:**

- **German FEA - Substances Hazardous to Waters:** Class 2 - Hazard to Waters

**Substance Notes:**

Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process. Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

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#### Cristobalite

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0000 - 45.0000</td>
<td>LT-1</td>
<td>None</td>
<td>No</td>
<td>Agglomerated stone filler</td>
</tr>
</tbody>
</table>

**Hazard:**

- **US CDC - Occupational Carcinogens:** Occupational Carcinogen
- **CA EPA - Prop 65:** Carcinogen - specific to chemical form or exposure route
- **IARC:** Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources
- **US NIH - Report on Carcinogens:** Known to be Human Carcinogen (respirable size - occupational setting)
- **MAK:** Carcinogen Group 1 - Substances that cause cancer in man
- **New Zealand - GHS:** 6.7A - Known or presumed human carcinogens
- **Japan - GHS:** Carcinogenicity - Category 1A
- **Australia - GHS:** H350 - May cause cancer

**Substance Notes:**

Percent range is given due to various colors available. The material inputs for Corian® Quartz (agglomerated stone) product are comprised of reacted monomers and resins, inert mineral fillers, and colorants which are reacted in the manufacturing process thus preventing any exposure of health hazards of the final product. Form-specific hazard for quartz is not expected to apply when this substance is bound in the matrix of the finished product. In its finished form, Corian® Quartz is an article, is nontoxic and non-allergic to humans. Granite, marble, concrete, quartz engineered stone, etc. have silicosis concerns during the production, cutting, polishing and grinding of these types of material dry in the absence of water. All of these types of materials are to be cut, fabricated, polished, etc. in the presence of water.

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#### Glass - Crushed Glass

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0000 - 25.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Agglomerated stone filler (pre-consumer/post-consumer glass)</td>
</tr>
</tbody>
</table>

**Hazard:**

- **EU - GHS (H-Statements):**
  - H351 - Suspected of causing cancer

**Substance Notes:**

Percent range is given due to various colors available. Corian® Quartz Coriander, Flax, Mossy Green and Warm Taupe colors contain a minimum of 25% recycled glass which is a combination of pre-consumer and post-consumer glass. The material inputs for Corian® Quartz (agglomerated stone) product are comprised of reacted monomers and resins, inert mineral fillers, and colorants which are reacted in the manufacturing process thus preventing any exposure of health hazards of the final product. Form-specific hazard for quartz is not expected to apply when this substance is bound in the matrix of the finished product. In its finished form, Corian® Quartz is an article, is nontoxic and non-allergic to humans. Granite, marble, concrete, quartz engineered stone, etc. have silicosis concerns during the production, cutting, polishing and grinding of these types of material dry in the absence of water. All of these types of materials are to be cut, fabricated, polished, etc. in the presence of water.
TITANIUM DIOXIDE

ID: 13463-67-7

%: 0.0000 - 3.0000
GS: LT-1
RC: None
NANO: No
ROLE: Pigment/Colorant

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER
US CDC - Occupational Carcinogens
Occupational Carcinogen

CANCER
CA EPA - Prop 65
Carcinogen - specific to chemical form or exposure route

CANCER
IARC
Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources

ENDOCRINE
TEDX - Potential Endocrine Disruptors
Potential Endocrine Disruptor

CANCER
MAK
Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES:
Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process. Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.
Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

**FERRIC OXIDE YELLOW (FERRIC OXIDE YELLOW)**

- **ID:** 51274-00-1
- **%:** 0.0000 - 0.5000
- **GS:** LT-UNK
- **RC:** None
- **NANO:** No
- **ROLE:** Pigment/Colorant

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process. Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

**UNDISCLOSED**

- **%:** 0.0000 - 2.0000
- **GS:** LT-UNK
- **RC:** None
- **NANO:** No
- **ROLE:** UV Absorber

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process. Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

**IRON OXIDE RED**

- **ID:** 1309-37-1
- **%:** 0.0000 - 1.0000
- **GS:** BM-2
- **RC:** None
- **NANO:** No
- **ROLE:** Pigment/Colorant

**HAZARDS:**

- **CANCER:** MAK
  - Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

**SUBSTANCE NOTES:** Corian® Quartz is comprised of reacted monomers and resins, natural quartz particles, recycled glass and colorants, and manufactured in the form of slabs in various gauges. The material inputs for Corian® Quartz are encapsulated by polymerization of unsaturated polyester resin in the manufacturing process. Corian® Quartz surfacing material in its final form is an article, is nontoxic and non-allergic to humans.

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**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:** All
- **CERTIFYING PARTIES:** Third Party
- **CERTIFICATE URL:** http://productguide.ulenvironment.com/ProductDetail.aspx?
- **ISSUE DATE:** 2006-11-07
- **EXPIRY DATE:** 2018-11-07
- **CERTIFIER OR LAB:** UL Environment

**Certification and Compliance Notes:** Certification is renewed on an annual basis. The renew cycle date is November 7th. Corian® Quartz and accessories have been evaluated under the GREENGUARD certification program since 2006. UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings: Building products and interior finishes are determined compliant in
accordance with California Department of Public Health (CDPH) Standard Method V1.2-2017 using an Office Environment. Commercial
furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA
X7.1-2011(R2016) and ANSI/BIFMA e3-2014e Credit 7.6.1, 7.6.2, and 7.6.3 in an Open Plan Office Environment. Products also
determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.2-2017 in the office
environment. Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Section 7.1
and 7.2.

### VOC EMISSIONS

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Third Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>All</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td>[<a href="https://spot.ulprospector.com/en/na/BuiltEnvironment/Detail/32827/690994/Corian-Quartz-Surface?st=1&amp;sl=56978936&amp;crit=a2V5d29yZDpbY29yaWFs">https://spot.ulprospector.com/en/na/BuiltEnvironment/Detail/32827/690994/Corian-Quartz-Surface?st=1&amp;sl=56978936&amp;crit=a2V5d29yZDpbY29yaWFs</a></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2006-11-07</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td>2018-11-07</td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>UL Environment</td>
</tr>
</tbody>
</table>

**CERTIFICATION AND COMPLIANCE NOTES:** Certification is renewed on an annual basis. The renew cycle date is November 7th. Corian® Quartz
and accessories have been evaluated under the GREENGUARD certification program since 2006. UL 2818 - 2013 Standard for
Chemical Emissions for Building Materials, Finishes and Furnishings. Building materials are determined compliant in accordance with an
Office environment with an air change of 0.68 hr⁻¹ and a loading of 3.20 m². Products tested in accordance with UL 2821 test method to
show compliance to emission limits in UL 2818, Section 7.1.

### LCA

**Environmental Product Declaration (EPD) by UL - Industry Generic**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Third Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Corian® Quartz is produced at facilities in Canada and China. Production is weighted by North American sales. At the facilities, raw materials are mixed, cast, cured, and molded into slabs. The slabs are then polished before being packaged for distribution.</td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2017-07-11</td>
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<tr>
<td>EXPIRY DATE:</td>
<td>2022-07-11</td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>UL Environment</td>
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</table>

**CERTIFICATION AND COMPLIANCE NOTES:**

### MATERIAL CONTENT MIGRATION

**NSF/ANSI Standard 51 - Food equipment Materials**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Third Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>All</td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2003-06-30</td>
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<tr>
<td>EXPIRY DATE:</td>
<td>2022-12-31</td>
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<tr>
<td>CERTIFIER OR LAB:</td>
<td>NSF International</td>
</tr>
</tbody>
</table>

**CERTIFICATION AND COMPLIANCE NOTES:** Most colors of Corian® Quartz are NSF/ANSI Standard 51 Certified for the strictest level – Food Zone. Certification is renewed annually.

### 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.

**DUPONT™ JOINT ADHESIVE**

HPD URL: [https://hpdrepository.hpd-collaborative.org/repository/HPDs/3675-20150924112509.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/3675-20150924112509.pdf)

**CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:**

DuPont™ Joint Adhesive is comprised of Component A and Component B. DuPont™ Joint Adhesive for use with quartz and solid surfaces is
produced in a range of specific colors to match with Corian® solid surface and Corian® Quartz surfaces. Color-coordinated DuPont™ Joint
Adhesive bonds DuPont™ Corian® solid surface with inconspicuous seams. This results in a smooth surface that enables you to create large
designs fashioned from a single element.

**CORIAN® JOINT ADHESIVE**

HPD URL: [No HPD Available](https://hpdrepository.hpd-collaborative.org/repository/HPDs/3675-20150924112509.pdf)

**CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:**

Corian® Joint Adhesive is available in several colors to match with Corian® solid surfaces. It is recommended for use with Corian® solid surfaces to
bond them. This results in a smooth surface that enables you to create large designs fashioned from a single element.
Corian® Joint Adhesive, a methacrylate-based adhesive is non-sagging and thixotropic and provides very good adhesion for Quartz and Solid Surface surfacing materials. CORIAN® JOINT ADHESIVE is available in 50 mL and 470 mL cartridges and a variety of colors which are color-coordinated With Corian® Quartz And Corian® Solid Surface. Corian® Joint Adhesive meets the low VOC emission limit requirements of South Coast Air Quality Management District (SQAMD) Rule 1168. Corian® Joint Adhesive is UL Environment GREENGUARD and GREENGUARD Gold certified.

**CORIAN® SOLID SURFACE**

HPD URL: [https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_194_Corian_1508450354.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_194_Corian_1508450354.pdf)

**CORIAN® SOLID SURFACE**

Corian® acrylic solid surface is a solid, nonporous, homogeneous surfacing material, composed of ≈1/3 acrylic resin (also known as polymethyl methacrylate or PMMA), and ≈2/3 natural minerals. These minerals are composed of aluminum trihydrate (ATH) derived from bauxite. Corian® is an advanced composite product used as an architectural and design material in a variety of applications. Corian® solid surface offers design versatility, functionality and durability. Supplied in sheets and shapes, Corian® solid surface can be fabricated with conventional woodworking tools into virtually any design. In its finished form Corian® acrylic solid surface material is an article, is nontoxic and non-allergic to humans. Corian® solid surface is NSF/ANSI Standard 51 Certified for Food Zone applications, NGBS GREEN CERTIFIED™, and is GREENGUARD GOLD and GREENGUARD certified.

**Section 5: General Notes**

Corian® Quartz is certified by UL Environment for low chemical emissions in accordance with UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings. Building products and interior finishes are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.1-2010 using a Classroom Environment. Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA X7.1-2011(R2016) and ANSI/BIFMA e3-2014e Credit 7.6.1, 7.6.2, and 7.6.3 in an Open Plan Office Environment. Products also determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.1-2010 in the office environment. Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Section 7.1 and 7.2. LEED v4 Materials and Resources (MR Credit) Building Product Disclosure and Optimization - Environmental Product Declarations (EPD) are now available. DuPont is leading the industry by providing EPDs for Corian® Solid Surface and Corian® Quartz products and contributing towards LEED v4 in this new Credit category.

**Section 6: References**

**MANUFACTURER INFORMATION**

MANUFACTURER: E. I. du Pont de Nemours and Company
ADDRESS: Safety & Construction, Corian® Design
Chestnut Run Plaza, 974 Centre Road
Wilmington DE 19805, United States
WEBSITE: Chestnut Run Plaza, 974 Centre Road, P. O. Box 2915
CONTACT NAME: Michael A. Banks
TITLE: Dr.
PHONE: 716-879-4610
EMAIL: michael-arthur.banks@dupont.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 |
| GLO | Global warming |
| MAM | Mammalian/systemic/organ toxicity |
| MUL | Multiple hazards |
| PHY | Physical Hazard (reactive) |
| REP | Reproductive toxicity |
| RES | Respiratory sensitization |

**CORIAN QUARTZ**

hpdrepository.hpd-collaborative.org
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.