

CLASSIFICATION: 12.36.61.19 Quartz Agglomerate Counter tops;

PRODUCT DESCRIPTION: Cambria is a leading, family-owned, American-made producer of natural stone. Cambria offers the most diverse palette of sophisticated designs for residential and commercial applications including countertops, vanities, wall cladding, flooring, and wet bars. As a stain resistant, nonporous natural stone surface, Cambria is strong, safe, maintenance-free and easy to care for, and each design carries a Lifetime Limited Warranty against manufacturing defects. With innovative design, American craftsmanship, and superior performance, Cambria provides a lifetime of beauty and peace of mind for any interior space.

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
 Per OSHA MSDS
 Other

Residuals/Impurities

- Considered
 Partially Considered
 Not Considered

Explanation(s) provided
for Residuals/Impurities?

- Yes No

Are All Substances Above the Threshold Indicated:

Characterized Yes No

Percent Weight and Role Provided?

Screened Yes No

Using Priority Hazard Lists with Results Disclosed?

Identified Yes No

Name and Identifier Provided?

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

CAMBRIA NATURAL STONE | QUARTZ LT-1 | CAN POLYESTER BINDER
NoGS | UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | CAN TITANIUM
DIOXIDE LT-1 | CAN | END]

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:

None

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
Other: ANSI/NSF 51-2014 Food equipment materials

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
 No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2018-04-17

PUBLISHED DATE: 2018-05-07

EXPIRY DATE: 2021-04-17



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, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

CAMBRIA NATURAL STONE

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Cambria Natural Stone is comprised of silica (quartz), binder, and pigments and processed in the form of slabs of various thicknesses.

OTHER PRODUCT NOTES: Any potential hazards associated with Cambria are common to all stone products (granite, marble, concrete, etc.) and are related to potential exposure during improper fabrication if not conducted properly (e.g., fabrication must occur with water to reduce respirable dust). They are not applicable to the final installed product.

QUARTZ

ID: 14808-60-7

#: 87.1400 - 93.2200 GS: LT-1 RC: None NANO: No ROLE: Aggergate / Filler

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 1 - Agent is carcinogenic to humans - inhaled from occupational sources

CANCER

US NIH - Report on Carcinogens

Known to be Human Carcinogen (respirable size - occupational setting)

CANCER

MAK

Carcinogen Group 1 - Substances that cause cancer in man

CANCER

New Zealand - GHS

6.7A - Known or presumed human carcinogens

CANCER

Japan - GHS

Carcinogenicity - Category 1A

CANCER

Australia - GHS

H350 - May cause cancer

SUBSTANCE NOTES: Percentage depends on the Cambria design

POLYESTER BINDER

ID: Undisclosed

#: 6.7100 - 12.7300 GS: NoGS RC: None NANO: No ROLE: Binder

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

CHE - Toxicant Database

Asthma - allergen, sensitizer - limited evidence

SUBSTANCE NOTES: Percentage is dependent on the Cambria design

#: **0.0000 - 6.0900** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Percentage depends on the Cambria design.

#: **0.0000 - 0.4300** GS: **LT-1** RC: **None** NANO: **No** ROLE: **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

CANCER

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: Percentage depends on the Cambria design.

TITANIUM DIOXIDE

ID: **13463-67-7**

#: **0.0000 - 2.4700** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

US CDC - Occupational Carcinogens

Occupational Carcinogen

CANCER

MAK

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

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

SUBSTANCE NOTES: Percentage depends on the Cambria design.

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

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: **Third Party** ISSUE DATE: **2007-07-18** EXPIRY DATE: **2018-10-11** CERTIFIER OR LAB: **UL Environmental**

APPLICABLE FACILITIES: **All**

CERTIFICATE URL: http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.html?_ga=2.1933617.1426649195.1522425536-233711837.1496331390

CERTIFICATION AND COMPLIANCE NOTES: Cambria designs have achieved GREENGUARD GOLD Certification. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

VOC EMISSIONS

GreenGuard - Indoor Air Quality Certified

CERTIFYING PARTY: **Third Party** ISSUE DATE: **2006-10-11** EXPIRY DATE: **2018-10-11** CERTIFIER OR LAB: **UL Environmental**

APPLICABLE FACILITIES: **All**

CERTIFICATE URL: http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.html?_ga=2.1933617.1426649195.1522425536-233711837.1496331390

CERTIFICATION AND COMPLIANCE NOTES: Cambria designs have achieved GREENGUARD Certification. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

OTHER

ANSI/NSF 51-2014 Food equipment materials

CERTIFYING PARTY: **Third Party** ISSUE DATE: **2016-12-15** EXPIRY DATE: CERTIFIER OR LAB: **NSF International**

APPLICABLE FACILITIES: **Le Sueur, MN**

CERTIFICATE URL: <http://info.nsf.org/Certified/Common/Company.asp?CompanyName=cambria&x=0&y=0>

CERTIFICATION AND COMPLIANCE NOTES: All Cambria designs are certified by NSF International, a leading global independent health and safety organization. To search for NSF certified food equipment, visit: <http://info.nsf.org/certified/food>.

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.

SILICONE

HPD URL: <http://www.integra-adhesives.com>

100% silicone sealant and adhesive is recommended

Section 5: General Notes

Additional classifications: 09.63.47 Quartz Flooring; 09.75.04 Quartz Wall Surfaces; 10.29.19 Tub & Shower Surrounds.



MANUFACTURER INFORMATION

MANUFACTURER: **Cambria**
ADDRESS: **31496 Cambria Avenue**
Le Seuer Minnesota 52058, USA
WEBSITE: **www.CambriaUSA.com**

CONTACT NAME: **Arthur Hartman**
TITLE: **VP of Business Partner Services**
PHONE: **952-873-3060**
EMAIL: **Arthur.Hartman@CambriaUSA.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	GLO Global warming	PHY Physical Hazard (reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive toxicity
DEV Developmental toxicity	MUL Multiple hazards	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	OZO Ozone depletion	LAN Land Toxicity
GEN Gene mutation	PBT Persistent Bioaccumulative Toxic	NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible Benchmark 1
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient data to benchmark)	

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.