Econofill GG 20 Mpa
by Daubois Products Inc.

SCREENING DATE: 2026-05-26
PUBLISHED DATE: 2026-05-26
EXPIRY DATE: 2029-05-26
PREPARER: Vertima

Health Product Declaration v3.0
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 12111639379968
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 04 05 13 Masonry Mortaring
PRODUCT TYPE: Masonry Cement Mortars
PRODUCT DESCRIPTION: This HPD covers Econofill GG 20 Mpa® Masonry Grout for concrete block cavities by Daubois Products Inc. Econofill GG 20 Mpa® is used as a reinforcing and consolidating grout to fill concrete blocks core, cell, cavity space and embed rebars in unit masonry construction. Econofill GG 20 Mpa® is formulated to meet the specifications prescribed in CSA A179-14 (R2024) for coarse masonry grout. Available in 20 Mpa.

Section 1: Summary — Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format
→ Nested Materials Method

Threshold Disclosed Per
→ Product

Threshold Level
→ 1,000 ppm

Residuals/Impurities Evaluation
Completed in **3** of **3** Materials

Explanation(s) provided for Residuals/Impurities?
Yes

For all contents above the threshold, the manufacturer has:

Characterized Yes
Provided weight and role.

Screened Yes
Provided screening results using HPDC-approved methods.

Identified No
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.

NESTED MATERIAL | **MATERIAL OR SUBSTANCE** | *RESIDUAL OR IMPURITY*
GREENSCREEN SCORE | HAZARD TYPE

SAND [SAND] CRUSHED STONE [CRUSHED STONE] PORTLAND CEMENT BLEND [PORTLAND CEMENT LT-P1 | CAN | END | MAM | EYE | SKI **LIMESTONE** BM-3dg **UNDISCLOSED** LT-P1 | CAN | MAM **PHOSPHOGYPSUM** BM-3dg | MAM **]**

Number of Greenscreen BM-4/BM3 contents ... 2

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special Conditions applied: [GeologicalMaterial]

This HPD is prepared using a Nested Materials Inventory with a product threshold at 1,000 ppm. Admixtures are added to Econofill GG 20 Mpa formulations but are present in the final product below the disclosure threshold of 1,000 ppm and therefore were not disclosed. The content inventory includes ranges to protect Daubois' proprietary formulations. Econofill GG contains geological materials, which are materials with special conditions (defined substance without ID/CASNR) as per the HPDC. Geological material of Daubois Products are been reported according to SCGeoMats/2025-06-23. Substances present in Econofill GG, as well as known residuals and impurities, have been disclosed at 1,000 ppm. More details about how residuals and impurities were considered available in the appropriate sections.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE *See Section 3 for additional listings.*

VOC emissions: CDPH Standard Method - Not tested

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.
Pre-checked for LEED v5 Human Health 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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

SAND **%: 48.0000 - 71.0000**

PRODUCT THRESHOLD: 1000 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes | MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: As mentionned in the SDS sheet received from supplier, residuals and impurities are below the threshold of 1,000 ppm.

OTHER MATERIAL NOTES: This material is composed by 100% sand. The amount in this HPD covers Econofill branding and ranges is used to protect Daubois' proprietary formulations.

SAND ID: **Geological Material**

HAZARD DATA SOURCE: **HPDC Special Conditions Policy**

%: **100.0000** | GreenScreen: **Not Required** | RC: **None** | NANO: **No** | MATERIAL ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening is not applicable to this Special Condition		

INGREDIENT DESCRIPTION AND COMPOSITION: 100% SAND

COUNTRY OF ORIGIN: CANADA

RADIOACTIVE ELEMENTS: According to supplier provided information and/or internal testing, it is determined that no radioactive elements are found in this material.

POTENTIAL PRESENCE OF TOXIC METALS: According to supplier provided information and/or internal testing, it is determined that no toxic metals are found in this material.

MATERIAL CONTENT NOTES: This material is 100% sand.
Based on the supplier information, no data available no such test are performed specifically on the material.

CRUSHED STONE **%: 0.0000 - 37.0000**

PRODUCT THRESHOLD: 1000 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes | MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: As mentionned in the SDS sheet received from supplier, residuals and impurities are below the threshold of 1,000 ppm.

OTHER MATERIAL NOTES: This material is stone cruched at the diameter at 2.5 mm to 10 mm. The amount in this HPD covers Econofill branding and ranges is used to protect Daubois' proprietary formulations.

CRUSHED STONE ID: **Geological Material**

HAZARD DATA SOURCE: **HPDC Special Conditions Policy**

%: **100.0000** GreenScreen: **Not Required** RC: **None** NANO: **No** MATERIAL ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS

Hazard Screening is not applicable to this Special Condition

INGREDIENT DESCRIPTION AND COMPOSITION: CRUSHED STONE

COUNTRY OF ORIGIN: CANADA

RADIOACTIVE ELEMENTS: According to supplier provided information and/or internal testing, it is determined that no radioactive elements are found in this material.

POTENTIAL PRESENCE OF TOXIC METALS: According to supplier provided information and/or internal testing, it is determined that no toxic metals are found in this material.

MATERIAL CONTENT NOTES: This material is 100% natural stone.
Based on the supplier information, no data available no such test are performed specifically on the material.

PORTLAND CEMENT BLEND **%: 6.0000 - 29.0000**

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: The material contains impurities as mentioned in the SDS sheet.

OTHER MATERIAL NOTES: Geological Materials in the blend are portland cement, limestone and gypsum. The amount in this HPD covers Econofill branding and ranges is used to protect Daubois' proprietary formulations.
Based on the supplier information, this material content 0.0%-11.3% of pre-consumer and 0%-1.0%of post-consumer. No data available no such test are performed on the product.

PORTLAND CEMENT ID: **65997-15-1**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-05-26 7:19:39**

%: **85.0000** GreenScreen: **LT-P1** RC: **Both** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Weight percentage may vary as the exact ratio is proprietary. Based on the supplier information, this substance contents 0.0%-2.4% of pre-consumer and 0.0%-1.0% of post-consumer. No data available no such test are performed on the product.

LIMESTONE

ID: **1317-65-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-05-26 7:19:40**

%: **0.0000 - 12.0000** GreenScreen: **BM-3dg** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Based on the SDS sheet, impurities and residuals are below the threrhold of 1000 ppm.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-05-26 7:19:40**

%: **0.0000 - 10.0000** GreenScreen: **LT-P1** RC: **Both** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Flame Retardants

SUBSTANCE NOTES: This substance is a fume of the silica combustion in the portland cement manufacturing plant. This amount covers Econofill GG product. Range is used to protect Daubois' proprietary formulations. Silica fume contains impurities as mentioned in the SDS sheets.
Based on the supplier information, this substance contents 0.0%-8.4% of pre-consumer and 0.0% of post-consumer. No data available no such test are performed on the product.

PHOSPHOGYPSUM ID: **13397-24-5**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-05-26 7:19:41**

%: **0.0000 - 7.0000** GreenScreen: **BM-3dg** RC: **Both** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Weight percentage may vary as the exact ratio is proprietary. Based on SDS sheet, the residual is below the threshold of 1000 ppm.
Based on the supplier information, this substance contents 0.0%-0.5% of pre-consumer and 0.0% of post-consumer. No data available no such test are performed on the product.

Section 3: 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	CDPH Standard Method - Not tested	
COMPLIANCE TYPE: Self-declared	**ISSUE DATE:** 2023-05-18	**EXPIRY DATE:** No expiration
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: Daubois Products Inc.		
COMPLIANCE URL:		
COMPLIANCE NOTES:		

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

Admixtures are added to Econofill GG® formulations but input are below the threshold of 1,000 ppm.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Daubois Products Inc.**
ADDRESS: **6155 Boulevard des Grandes Prairies, , Saint-Leonard, Quebec H1P 1A5**
COUNTRY: **Canada**

WEBSITE: **https://www.daubois.com/en/**
CONTACT NAME: **Messan AYITE ZONNON**
TITLE: **Control Quality Manager**
PHONE: **+1 (450) 328-3326**
EMAIL: **messan.ayite-zonnon@daubois.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.

KEY

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

Other Terms:

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 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.