

BAUX Acoustic Wood Wool
by BAUX AB

SCREENING DATE: 2026-03-22
PUBLISHED DATE: 2026-04-22
EXPIRY DATE: 2029-03-22
PREPARER: Self-Prepared

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

HPD UNIQUE IDENTIFIER: 123658149888
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 83 00 Acoustic Finishes
PRODUCT DESCRIPTION: BAUX Acoustic Wood Wool is an environmentally responsible, recyclable acoustic material made from wood fibre, mineral binder, and water. The product combines natural and mineral components to deliver durable acoustic performance with low emissions and responsible sourcing.

Section 1: SummaryNested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format → Nested Materials Method	Residuals/Impurities Evaluation Completed in 4 of 4 Materials	For all contents above the threshold, the manufacturer has:
Threshold Disclosed Per → Product	Explanation(s) provided for Residuals/Impurities? Yes	Characterized Provided weight and role. Yes
Threshold Level → 100 ppm		Screened Provided screening results using HPDC-approved methods. Yes
		Identified Provided name and CAS RN or other identifier. Yes

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

PORTLAND CEMENT [PORTLAND CEMENT LT-P1] CAN | END | MAM | EYE | SKI] WOOD FIBRE [WOOD FIBRE] PROCESS WATER [WATER BM-4] CALCIUM CARBONATE [CALCIUM CARBONATE BM-3] EYE]

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: [BiologicalMaterial]

Special Conditions applied: [BiologicalMaterial] No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers are verified to **not** contain PFAS.

Attestation:

Fredrik Franzon
2026-03-22

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.

VOC emissions: Eurofins Indoor Air Comfort GOLD - certified product
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario
VOC emissions: Emission Classification of Building Materials - M1
Sustainable forestry: FSC Certification - Chain of Custody (COC)

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

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

PORTLAND CEMENT

?: 44.0000 - 44.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

OTHER MATERIAL NOTES: Portland cement used as the primary mineral binder, fulfilling requirements for standard construction-grade cement.

PORTLAND CEMENT

ID: 65997-15-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-03-22 13:12:20

?: 100.0000 - 100.0000 GreenScreen: LT-P1 RC: None 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: Portland cement used as the primary mineral binder, fulfilling requirements for standard construction-grade cement.

WOOD FIBRE

?: 37.0000 - 37.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

OTHER MATERIAL NOTES: FSC-certified wood fibre sourced from responsibly managed forests in Sweden.

WOOD FIBRE			ID: Biological Material		
HAZARD DATA SOURCE: HPDC Special Conditions Policy					
%: 100.0000 - 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					
BIOLOGICAL MATERIALS CATEGORY: Tree-based materials					
INGREDIENT DESCRIPTION: FSC-certified wood fibre					
MATERIAL CONTENT NOTES: FSC-certified wood fibre from spruce					
This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.					

PROCESS WATER		%: 10.0000 - 10.0000	
PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes		MATERIAL TYPE: Other: Water
RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.			
OTHER MATERIAL NOTES: Process water used during manufacturing.			

WATER			ID: 7732-18-5		
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-22 13:12:21		
%: 100.0000 - 100.0000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Carrier	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions		
			Exempted from REACH Annex IV listing due to intrinsic safety		
SUBSTANCE NOTES: Water used during manufacturing as a carrier in the production process. No residual water remains in the final product.					

CALCIUM CARBONATE	%: 9.0000 - 9.0000
-------------------	--------------------

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

OTHER MATERIAL NOTES: Calcium carbonate used as a mineral additive to improve processing and performance characteristics.

CALCIUM CARBONATE

ID: 471-34-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-03-22 13:12:21

%: 100.0000 - 100.0000

GreenScreen: BM-3

RC: None

NANO: No

SUBSTANCE ROLE: Filler

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

EYE

GHS - New Zealand

Eye irritation category 2

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Calcium carbonate used as a mineral additive to improve processing and performance characteristics.

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	Eurofins Indoor Air Comfort GOLD - certified product	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: BAUX production facilities, Sweden, USA and Australia COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product tested according to EN 16516 / ISO 16000. Indoor Air Comfort GOLD: Pass Indoor Air Comfort: Pass ABG/AgBB: Pass Belgian Regulation: Pass EMICODE: EC 1 PLUS BREEAM International: Exemplary Level BREEAM NOR: Exemplary Level LEED v4.1 BETA (outside U.S.): Pass French VOC Regulation: A+ French CMR components: Pass	ISSUE DATE: 2022-10-06	EXPIRY DATE: 2027-10-06
VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product tested and is compliant to CDPH Standard Method v1.2.	ISSUE DATE: 2022-10-06	EXPIRY DATE: 2027-10-06
VOC EMISSIONS	Emission Classification of Building Materials - M1	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Eurofins COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.eurofins.com/ COMPLIANCE NOTES: Product classified as M1 for low-emission building materials in accordance with the Finnish M1 Emission Classification.	ISSUE DATE: 2025-03-21	EXPIRY DATE: 2030-03-21
SUSTAINABLE FORESTRY	FSC Certification - Chain of Custody (COC)	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: DNV COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All COMPLIANCE URL: https://www.dnv.com COMPLIANCE NOTES:	ISSUE DATE: 2024-01-01	EXPIRY DATE: 2028-12-31
LCA	Environmental Product Declaration (EPD) by Labeling Sustainability Industry-wide	

+ 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.

BOSTIK A785 HIGH GRIP DECO

MANUFACTURER (OR GENERIC): Bostik

HPD URL: No HPD Available

ACCESSORY TYPE: Adhesive

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This glue has been specifically selected for its sustainable profile - low VOC, Solvent free and Emicode EC1 Plus Certified. Screws may also be used as an alternative to glue.

E Section 5: General Notes

BAUX Acoustic Wood Wool is composed of wood fibre, cement, and water. Wood fibre is sourced from FSC-certified forests in Sweden and processed locally to minimise transportation impacts.

The product is designed for durability, recyclability, and low environmental impact. It is considered an inherently non-emitting material and complies with relevant VOC emission standards.

No substances are intentionally added above reporting thresholds beyond those disclosed in this HPD.

MANUFACTURER INFORMATION

MANUFACTURER: **BAUX AB**
 ADDRESS: **Sankt Eriksgatan 106**
Stockholm, Stockholm 11331
 COUNTRY: **Sweden**

WEBSITE: **www.baux.com**
 CONTACT NAME: **Fredrik Franzon**
 TITLE: **CEO**
 PHONE: **+46 8 210707**
 EMAIL: **fredrik@baux.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	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

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.