

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY		
Inventory Reporting Format → Basic Method	Residuals/Impurities Evaluation → Not Completed	For all contents above the threshold, the manufacturer has:
Threshold Disclosed Per → Product	Explanation(s) provided : 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. 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.	Number of Greenscreen BM-4/BM3 contents ... 0
PRODUCT MATERIAL OR SUBSTANCE RESIDUAL OR IMPURITY	Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None
GREENSCREEN SCORE HAZARD TYPE	Nanomaterial ... No
GENIEMAT® FF70LDM [WOOD NoGS FIBERGLASS LT-UNK	INVENTORY AND SCREENING NOTES:
POLYURETHANE FOAMS LT-UNK]	N/A

VOLATILE ORGANIC COMPOUND (VOC) CONTENT	COMPLIANCE
VOC Content data is not applicable for this product category.	See Section 3 for additional listings.
	VOC emissions: CDPH Standard Method – Not tested
	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

GENIEMAT® FF70LDM

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: No screening line residuals and impurities are present

OTHER PRODUCT NOTES: N/A

WOOD

ID: Not registered

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-06-19 14:22:15

%, 73.0000 GreenScreen: NoGS RC: UNK NANO: No SUBSTANCE ROLE: Insulator

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: N/A

FIBERGLASS

ID: 65997-17-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-06-19 14:22:15

%, 19.0000 GreenScreen: LT-UNK RC: UNK NANO: No SUBSTANCE ROLE: Insulator

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 V listing due to intrinsic safety
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Flame Retardants
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products
SUBSTANCE NOTES: N/A		

POLYURETHANE FOAMS				ID: 9009-54-5
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-06-19 14:22:16	
%: 8.0000	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Binder
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: N/A				

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 CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Pliteq Inc. COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: 131 Royal Group Crescent Vaughan, ON L4H 1X9 Canada COMPLIANCE URL: COMPLIANCE NOTES:	ISSUE DATE: 2020-10-28	EXPIRY DATE: No expiration

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

Shock absorbing, and airborne and impact sound reducing subfloor panels to be used under gypsum, light-weight or full-weight concrete, or finished floors.

- Significantly increases IIC and STC ratings
- Mold, bacteria, fungi, and water resistant
- No potential mold-producing fibreglass
- Will not break down or move under load – strong enough for trades to work on before pouring or laying plywood
- Easy to install, stays in place, and will not move when laid. No need to glue

MANUFACTURER INFORMATION

MANUFACTURER: **Pliteq Inc.**
ADDRESS: **Pliteq Inc.**
131 Royal Group Crescent
Vaughan, ON L4H 1X9
COUNTRY: **Canada**

WEBSITE: **<https://pliteq.com/>**
CONTACT NAME: **Hamza Bakheet**
TITLE: **Document Control Engineering**
PHONE: **(416) 449-0049**
EMAIL: **info@pliteq.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.