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
- Other

Residuals/Impurities Evaluation
- Completed
- Not Completed

Explanation(s) provided for Residuals/Impurities?
- 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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
PET CORE | POLYETHYLENE TEREPTHALATE LT-P1
FIBERGLASS | GLASS, OXIDE, CHEMICALS LT-UNK
FR701 FABRIC | FATTY ACIDS, CASTOR-OIL, CAUSTIC-OXIDIZED, DISTN.
RESIDUES, ESTERS WITH 1,3-BUTANEDIOL NoGS
ACETIC ACID, METHYL ESTER LT-UNK

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
No

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: CDPH Standard Method - Not tested

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:
SCREENING DATE: 2024-04-18
PUBLISHED DATE: 2024-04-18
EXPIRY DATE: 2027-04-18
**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 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

<table>
<thead>
<tr>
<th>Material</th>
<th>%</th>
<th>Product Threshold</th>
<th>Residuals and Impurities Evaluated</th>
<th>Material Type</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PET CORE</td>
<td>80.00 - 85.00</td>
<td>Per GHS SDS</td>
<td>No</td>
<td>Other: Not Set</td>
<td></td>
</tr>
<tr>
<td>PET CORE</td>
<td>80.00 - 85.00</td>
<td>Per GHS SDS</td>
<td>No</td>
<td>Other: Not Set</td>
<td></td>
</tr>
<tr>
<td>POLYETHYLENE TEREPTHALATE</td>
<td>80.00 - 85.00</td>
<td>Per GHS SDS</td>
<td>No</td>
<td>Other: Not Set</td>
<td></td>
</tr>
<tr>
<td>FIBERGLASS</td>
<td>10.00 - 20.00</td>
<td>Per GHS SDS</td>
<td>No</td>
<td>Other: Not Set</td>
<td></td>
</tr>
</tbody>
</table>

**PET CORE**

- **%:** 80.0000 - 85.0000
- **Product Threshold:** Per GHS SDS
- **Residuals and Impurities Evaluation Completed:** No
- **Material Type:** Other: Not Set
- **Residuals and Impurities Notes:**
- **Other Material Notes:**

**Polyethylene Terephthalate**

- **ID:** 25038-59-9
- **Hazard Data Source:** Pharos Chemical and Materials Library
- **Hazard Screening Date:** 2024-04-18 11:20:34
- **%:** 100.0000 - 100.0000
- **GreenScreen:** LT-P1
- **RC:** PostC
- **NANO:** Unknown
- **Substance Role:** Insulator
- **Warning Notes:** None found
- **No warnings found on HPD Priority Hazard Lists**
- **Additional Listings Notes:** None found
- **No listings found on Additional Hazard Lists**
- **Substance Notes:** Polyethylene terephthalate 100% post recycled product.

**FIBERGLASS**

- **%:** 15.0000 - 20.0000
- **Product Threshold:** Per GHS SDS
- **Residuals and Impurities Evaluation Completed:** No
- **Material Type:** Other: Not Set
- **Residuals and Impurities Notes:**
- **Other Material Notes:**
### GLASS, OXIDE, CHEMICALS

**ID:** 65997-17-3

**HAZARD DATA SOURCE:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2024-04-18 11:20:34

<table>
<thead>
<tr>
<th>%: 100.0000 - 100.0000</th>
<th>GreenScreen: LT-UNK</th>
<th>RC: PostC</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Insulator</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>LIST NAME AND SOURCE</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADDITIONAL LISTINGS</th>
<th>LIST NAME AND SOURCE</th>
<th>NOTIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXEMPT</th>
<th>LIST NAME AND SOURCE</th>
<th>NOTIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>European Union / European Commission (EU EC)</td>
<td>EU - REACH Exemptions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Exempted from REACH Annex V listing due to intrinsic safety</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** Recycled content: fiberglass core contains a minimum 50% post-consumer recycled content.

---

**FR701 FABRIC**

<table>
<thead>
<tr>
<th>%: 0.0000 - 5.0000</th>
</tr>
</thead>
</table>

**PRODUCT THRESHOLD:** Per GHS SDS  
**RESIDUALS AND IMPURITIES EVALUATION COMPLETED:** No  
**MATERIAL TYPE:** Other: Not Set

<table>
<thead>
<tr>
<th>RESIDUALS AND IMPURITIES NOTES:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OTHER MATERIAL NOTES:

**FATTY ACIDS, CASTOR-OIL, CAUSTIC-OXIDIZED, DISTN. RESIDUES, ESTERS WITH 1,3-BUTANEDIOL**

**ID:** 113669-95-7

**HAZARD DATA SOURCE:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2024-04-18 11:20:34

<table>
<thead>
<tr>
<th>%: 100.0000 - 100.0000</th>
<th>GreenScreen: NoGS</th>
<th>RC: PostC</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Textile component</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>LIST NAME AND SOURCE</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADDITIONAL LISTINGS</th>
<th>LIST NAME AND SOURCE</th>
<th>NOTIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| None found          |                      |               |

**SUBSTANCE NOTES:** Standard fabric (Guilford of Maine FR701) 100% post recycled product, other fabrics vary by product.
**ACETIC ACID, METHYL ESTER**

**HAZARD DATA SOURCE:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2024-04-18 11:20:34

<table>
<thead>
<tr>
<th>%</th>
<th>GreenScreen</th>
<th>RC</th>
<th>NANO</th>
<th>SUBSTANCE ROLE</th>
<th>HAZARD TYPE</th>
<th>LIST NAME AND SOURCE</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0000 - 1.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Adhesive</td>
<td>EYE</td>
<td>EU - GHS (H-Statements) Annex 6 Table 3-1</td>
<td>H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PHY</td>
<td>EU - GHS (H-Statements) Annex 6 Table 3-1</td>
<td>H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MAM</td>
<td>GHS - Japan</td>
<td>H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SKI</td>
<td>GHS - New Zealand</td>
<td>Skin irritation category 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EYE</td>
<td>GHS - New Zealand</td>
<td>Eye irritation category 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EYE</td>
<td>GHS - Australia</td>
<td>H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MAM</td>
<td>GHS - Japan</td>
<td>H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MAM</td>
<td>GHS - Japan</td>
<td>H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PHY</td>
<td>GHS - New Zealand</td>
<td>Flammable liquids category 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PHY</td>
<td>GHS - Japan</td>
<td>H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PHY</td>
<td>GHS - Malaysia</td>
<td>H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PHY</td>
<td>GHS - Australia</td>
<td>H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EYE</td>
<td>GHS - Malaysia</td>
<td>H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]</td>
</tr>
</tbody>
</table>

**ADDITIONAL LISTINGS**

<table>
<thead>
<tr>
<th>LIST NAME AND SOURCE</th>
<th>NOTIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green Science Policy Institute (GSPI)</td>
<td>GSPI - Six Classes Precautionary List</td>
</tr>
<tr>
<td></td>
<td>Some Some Solvents</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**
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.

<table>
<thead>
<tr>
<th>VOC EMISSIONS</th>
<th>CDPH Standard Method - Not tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY: Self-declared</td>
<td>ISSUE DATE: 2024-04-18 00:00:00</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES: ALL</td>
<td>EXPIRY DATE:</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td></td>
</tr>
</tbody>
</table>

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
MANUFACTURER INFORMATION

MANUFACTURER: Kinetics Noise Control
ADDRESS: 6300 Irelan Place Dublin Ohio 43017
COUNTRY: United States

WEBEBSITE: https://kineticsnoise.com/
CONTACT NAME: Clive T. Chirume
TITLE: Acoustic and Vibration Isolation Project Leader
PHONE: 6148890480
EMAIL: cchirume@kineticsnoise.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
SK1 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)

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 (hpdcollaborative.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 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