

HPD UNIQUE IDENTIFIER: 133430808576
CLASSIFICATION: 12 05 13 Fabrics
PRODUCT DESCRIPTION: Coated Upholstery

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

| | | | |
|---|--|---|--|
| Inventory Reporting Format | Threshold Level | Residuals/Impurities Evaluation | <i>For all contents above the threshold, the manufacturer has:</i> |
| <input type="radio"/> Nested Materials Method | <input type="radio"/> 100 ppm | <input type="radio"/> Completed | Characterized <input checked="" type="radio"/> Yes <input type="radio"/> No |
| <input checked="" type="radio"/> Basic Method | <input checked="" type="radio"/> 1,000 ppm | <input checked="" type="radio"/> Partially Completed | <i>Provided weight and role.</i> |
| Threshold Disclosed Per | <input type="radio"/> Per GHS SDS | <input type="radio"/> Not Completed | Screened <input checked="" type="radio"/> Yes <input type="radio"/> No |
| <input type="radio"/> Material | <input type="radio"/> Other | Explanation(s) provided : | <i>Provided screening results using HPDC-approved methods.</i> |
| <input checked="" type="radio"/> Product | | <input checked="" type="radio"/> Yes <input type="radio"/> No | Identified <input type="radio"/> Yes <input checked="" type="radio"/> No |
| | | | <i>Provided name and CAS RN or other identifier.</i> |

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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE
8230 SWIFT [POLYVINYL CHLORIDE LT-P1 | MAM DI(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg POLYETHYLENE TEREPHTHALATE LT-P1 ALUMINA TRIHYDRATE (PRIMARY CASRN IS 21645-51-2) BM-2 | SKI | EYE POLYURETHANE COATING NoGS TRIS(2-ETHYLHEXYL) TRIMELLITATE BM-U | END TITANIUM DIOXIDE BM-1 | CAN | END | MAM ECG INK NoGS BARIUM--ZINC (1/2) NoGS PROPANOIC ACID, 2-METHYL-, 2,2-DIMETHYL-1-(1-METHYLETHYL)-1,3-PROPANEDIYL ESTER BM-2 | END | AQU]

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

*Form-Specific Hazard for Titanium: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

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

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4.1 Option 1.

| | | |
|-------------------------------------|-------------------------|----------------------------|
| Third Party Verified? | PREPARER: Self-Prepared | SCREENING DATE: 2024-08-08 |
| <input type="radio"/> Yes | VERIFIER: | PUBLISHED DATE: 2024-08-08 |
| <input checked="" type="radio"/> No | VERIFICATION #: | EXPIRY DATE: 2027-08-08 |

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

8230 SWIFT

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Partially

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities above the disclosed threshold level.

OTHER PRODUCT NOTES:

| | | | | |
|---|---|---|---------------|---------------------------------|
| POLYVINYL CHLORIDE | | | ID: 9002-86-2 | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | | |
| %: 35.5600 - 35.5600 | GreenScreen: LT-P1 | RC: None | NANO: No | SUBSTANCE ROLE: Polymer species |
| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS | | |
| 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] | | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION | | |
| RESTRICTED LIST | Perkins+Will (P+W) | P&W - Precautionary List | | |
| | | Precautionary list of substances recommended for avoidance | | |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 | | |
| | | Core Restrictions | | |
| RESTRICTED LIST | International Living Future Institute (ILFI) | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2024 | | |
| | | Red List substances to avoid in Living Building Challenge V4.0 projects | | |
| SUBSTANCE NOTES: | | | | |

| | | | | |
|---|---------------------|--|----------|-----------------------------|
| DI(2-ETHYLHEXYL) TEREPHTHALATE | | | | ID: 6422-86-2 |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | | |
| %: 24.5400 - 24.5400 | GreenScreen: BM-3dg | RC: None | NANO: No | SUBSTANCE ROLE: Plasticizer |

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---------------------|---------------------------------------|--|
| None found | | No warnings found on HPD Priority Hazard Lists |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List Some Solvents |
| SUBSTANCE NOTES: | | |

POLYETHYLENE TEREPHTHALATE

ID: 25038-59-9

| | | | | |
|--|---------------------------|-----------------|---|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | |
| %: 20.7800 - 20.7800 | GreenScreen: LT-P1 | RC: None | NANO: No | SUBSTANCE ROLE: Textile component |
| 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: | | | | |

ALUMINA TRIHYDRATE (PRIMARY CASRN IS 21645-51-2)

ID: 8064-00-4

| | | | | |
|--|---|---|----------------------------|-------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | | |
| %: 6.9400 - 6.9400 | GreenScreen: BM-2 | RC: None | NANO: No | SUBSTANCE ROLE: Filler |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | |
| SKI | GHS - New Zealand | | Skin irritation category 2 | |
| EYE | GHS - New Zealand | | Eye irritation category 2 | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPiI) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 | | |
| | | Biological and Environmentally Released Materials | | |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPiI) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 | | |
| | | Children's Products | | |
| SUBSTANCE NOTES: | | | | |

| | | | | |
|---|--------------------------|--|--|--------------------------------|
| HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library | | | HAZARD SCREENING DATE: 2024-08-05 7:06:48 | |
| #: 4.1900 - 4.1900 | GreenScreen: NoGS | RC: None | NANO: No | SUBSTANCE ROLE: Coating |
| 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: Polymer | | | | |

| | | | | |
|--|---------------------------------------|-----------------|---|------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | |
| #: 3.5200 - 3.5200 | GreenScreen: BM-U | RC: None | NANO: No | SUBSTANCE ROLE: Plasticizer |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | |
| END | TEDX - Potential Endocrine Disruptors | | Potential Endocrine Disruptor | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | | GSPI - Six Classes Precautionary List | |
| | | | Bisphenols and Phthalates | |
| SUBSTANCE NOTES: | | | | |

| | | | | |
|---|-------------------|----------|--|-------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | |
| #: 3.1500 - 3.1500 | GreenScreen: BM-1 | RC: None | NANO: No | SUBSTANCE ROLE: Pigment |

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---------------------|--|---|
| CAN | US CDC - Occupational Carcinogens | Occupational Carcinogen |
| CAN | CA EPA - Prop 65 | Carcinogen - specific to chemical form or exposure route |
| CAN | IARC | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources |
| CAN | MAK | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| CAN | MAK | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |
| CAN | IARC | Group 2b - Possibly carcinogenic to humans |
| CAN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2] |
| CAN | GHS - Japan | H351 - Suspected of causing cancer [Carcinogenicity - Category 2] |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Formulated Consumer Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Cosmetics & Personal Care Products |
| POSITIVE LIST | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern) |

SUBSTANCE NOTES: *Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

| | | | | |
|--|-------------------|---|----------|---------------------|
| ECG INK | | ID: Not Registered | | |
| HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library | | HAZARD SCREENING DATE: 2024-08-05 7:06:51 | | |
| %: 0.5600 - 0.5600 | GreenScreen: NoGS | RC: None | NANO: No | SUBSTANCE ROLE: Ink |

| 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: Inks | | |

BARIUM--ZINC (1/2)

ID: 101029-04-3

| | | | | |
|--|---|---|---|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2024-08-08 14:13:58 | | |
| %: 0.5500 - 0.5500 | GreenScreen: NoGS | RC: None | NANO: No | SUBSTANCE ROLE: Heat or UV stabilizer |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | |
| None found | | | No warnings found on HPD Priority Hazard Lists | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 | |
| | | | Cosmetics & Personal Care Products | |
| SUBSTANCE NOTES: | | | | |

PROPANOIC ACID, 2-METHYL-, 2,2-DIMETHYL-1-(1-METHYLETHYL)-1,3-PROPANEDIYL ESTER

ID: 6846-50-0

| | | | | |
|--|---------------------------------------|---|--|------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2024-08-08 14:13:59 | | |
| %: 0.2100 - 0.2100 | GreenScreen: BM-2 | RC: None | NANO: No | SUBSTANCE ROLE: Plasticizer |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | |
| END | TEDX - Potential Endocrine Disruptors | | Potential Endocrine Disruptor | |
| AQU | GHS - Japan | | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2] | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | | GSPI - Six Classes Precautionary List | |
| | | | Some Solvents | |
| 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.

| VOC EMISSIONS | Greenguard Gold | |
|--|---------------------------------|----------------------|
| CERTIFYING PARTY: Third Party | ISSUE DATE: 2024-07-24 00:00:00 | CERTIFIER OR LAB: UL |
| APPLICABLE FACILITIES: No Facilities | EXPIRY DATE: | |
| CERTIFICATE URL: https://spot.ul.com/main-app/products/detail/66a26886830a90c269cd42d5?page_type=Products%20Catalog | | |
| CERTIFICATION AND 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

Digitally printed vinyl upholstery
GreenGuard Gold certified

MANUFACTURER INFORMATION

MANUFACTURER: **Designtex**
 ADDRESS: **200 Hudson Street**
9th Floor
New York, New York 10013
 COUNTRY: **United States**
 LATITUDE: **-74.0078000**
 LONGITUDE: **40.7230000**

WEBSITE: **www.designtex.com**
 CONTACT NAME: **Deidre Hoguet**
 TITLE: **Sr Director, Sustainability & Applied Research**
 PHONE: **2128868100**
 EMAIL: **info@designtex.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 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.