**Section 1: Summary**

**Basic Method / Product Threshold**

**CONTENT INVENTORY**

<table>
<thead>
<tr>
<th>Inventory Reporting Format</th>
<th>Threshold Disclosed Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nested Materials Method</td>
<td>Material</td>
</tr>
<tr>
<td>Basic Method</td>
<td>Product</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Threshold level</th>
<th>Residuals/Impurities</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>Considered</td>
</tr>
<tr>
<td>1,000 ppm</td>
<td>Partially Considered</td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td>Not Considered</td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**All Substances Above the Threshold Indicated Are:**

- Characterized: Yes Ex/SC Yes No
- Screened: Yes Ex/SC Yes No
- Identified: Yes Ex/SC 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.

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

<table>
<thead>
<tr>
<th>F-0250856</th>
<th>POLYETHYLENE TEREPTHALATE (PET)</th>
<th>Not Screened</th>
<th>LT-UNK</th>
<th>PACKAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DYE COLORANT</td>
<td>BUTANEDIOIC ACID, 2-(6-OXIDO-6H-DIBENZ(C,E)(1,2)OXAPHOSPHORIN-6-YL)METHYL)-, 1,4-BIS(2-HYDROXYETHYL) ESTER</td>
<td>NoGS</td>
<td>3-</td>
<td>EYE</td>
</tr>
<tr>
<td>ANTIMONY TRIOXIDE</td>
<td></td>
<td>BM-1</td>
<td>CAN</td>
<td>MUL</td>
</tr>
</tbody>
</table>

**Number of Greenscreen BM-4/BM3 contents ... 0**

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1

**Nanomaterial ... No**

**INVENTORY AND SCREENING NOTES:**

Textile fabric composed of polyester.

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE**

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

**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 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

<table>
<thead>
<tr>
<th>F-0250856</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRODUCT THRESHOLD:</strong></td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES CONSIDERED:</strong></td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES NOTES:</strong></td>
</tr>
<tr>
<td><strong>OTHER PRODUCT NOTES:</strong></td>
</tr>
</tbody>
</table>

**POLYETHYLENE TEREPTHALATE (PET)**

<table>
<thead>
<tr>
<th>ID: 25038-59-9</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
</tr>
<tr>
<td><strong>%:</strong></td>
</tr>
<tr>
<td><strong>GS:</strong></td>
</tr>
<tr>
<td><strong>RC:</strong></td>
</tr>
<tr>
<td><strong>NANO:</strong></td>
</tr>
<tr>
<td><strong>SUBSTANCE ROLE:</strong></td>
</tr>
</tbody>
</table>

None found

No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:** Polyester Content: 50% FR Polyester, 33% Post-Industrial Recycled Polyester, 17% Post-Consumer Recycled Polyester

<table>
<thead>
<tr>
<th>PACKAGE DYE COLORANT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ID:</strong> Unknown</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
</tr>
<tr>
<td><strong>%:</strong></td>
</tr>
<tr>
<td><strong>GS:</strong></td>
</tr>
<tr>
<td><strong>RC:</strong></td>
</tr>
<tr>
<td><strong>NANO:</strong></td>
</tr>
<tr>
<td><strong>SUBSTANCE ROLE:</strong></td>
</tr>
</tbody>
</table>

Hazard Screening not performed

**SUBSTANCE NOTES:** Colorant formulation is proprietary.

<table>
<thead>
<tr>
<th>BUTANEDIOIC ACID, 2-((6-OXIDO-6H-DIBENZ(C,E)(1,2)OXAPHOSPHORIN-6-YLMETHYL)-, 1,4-BIS(2-HYDROXYETHYL) ESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ID:</strong> 63562-34-5</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
</tr>
<tr>
<td><strong>%:</strong></td>
</tr>
<tr>
<td><strong>GS:</strong></td>
</tr>
<tr>
<td><strong>RC:</strong></td>
</tr>
<tr>
<td><strong>NANO:</strong></td>
</tr>
<tr>
<td><strong>SUBSTANCE ROLE:</strong></td>
</tr>
</tbody>
</table>

Hazard screening not performed

**SUBSTANCE NOTES:**
### 3-(HYDROXYPHENYLPHOSPHINYL)PROPANOIC ACID
**ID:** 14657-64-8

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-09-03

| %: 0.0400 - 0.0500 | GS: LT-UNK | RC: None | NANO: No | SUBSTANCE ROLE: Flame retardant |

**EYE IRRITATION**  
EU - GHS (H-Statements)  
H318 - Causes serious eye damage

**SUBSTANCE NOTES:** This substance is a component of the FR polyester.

### ANTIMONY TRIOXIDE
**ID:** 1309-64-4

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-09-03

| %: Impurity/Residual | GS: BM-1 | RC: None | NANO: No | SUBSTANCE ROLE: Impurity/Residual |

**CANCER**  
IARC  
Group 2b - Possibly carcinogenic to humans

**CANCER**  
CA EPA - Prop 65  
Carcinogen

**CANCER**  
US NIH - Report on Carcinogens  
Reasonably Anticipated to be Human Carcinogen

**CANCER**  
EU - GHS (H-Statements)  
H351 - Suspected of causing cancer

**MULTIPLE**  
ChemSec - SIN List  
CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

**CANCER**  
MAK  
Carcinogen Group 2 - Considered to be carcinogenic for man

**CANCER**  
GHS - Japan  
Carcinogenicity - Category 1B [H350]

**SUBSTANCE NOTES:** Trace amount of antimony trioxide may be present at less than 50 ppm.
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**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Valdese Weavers</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2020-09-03</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>NA</td>
</tr>
</tbody>
</table>

**CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario**

**CERTIFICATION AND COMPLIANCE NOTES:** CDPH Standard Method- Not Tested

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

Antimony trioxide is included as a residual/impurity because it is used in the manufacturing of polyester and a trace amount may be present in the final product. No other residuals/impurities have been identified. This product contains a non-halogenated flame retardant. It complies with the LBC Red List, the EU REACH Regulation, and is HHI compliant. It does not contain any chemicals on the California Proposition 65 List in a form of concentration which would require labeling.
Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: Valdese Weavers
ADDRESS: 1000 Perkins Road SE
Valdese NC 28690, United States
WEBSITE: www.valdeseweavers.com

CONTACT NAME: H. Derr Leonhardt II
TITLE: Consultant
PHONE: 919-621-5832
EMAIL: lenviron@bellsouth.net

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

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 (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
- NoGS No GreenScreen.

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.