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

CONTENTS HIGHEST CONCERN GREENSCREEN BENCHMARK OR LIST TRANSLATOR SCORE ... UNK

NANOMATERIAL ... NO

INVENTORY AND SCREENING NOTES:

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: CHPS LOW EMITTING MATERIALS TABLE - 2009

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified? YES

PREPARER: SELF-PREPARED

VERIFIER:

VERIFICATION #: 

SCREENING DATE: 2020-06-13

PUBLISHED DATE: 2020-06-13

EXPIRY DATE: 2023-06-13
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 2.1.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-1-standard](http://www.hpd-collaborative.org/hpd-2-1-1-standard)

<table>
<thead>
<tr>
<th>POLYURETHANE FABRIC</th>
<th>%: 100.0000 - 100.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATERIAL THRESHOLD:</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED:</td>
<td>No</td>
</tr>
<tr>
<td>MATERIAL TYPE:</td>
<td>Polymeric Material</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES:</td>
<td>THERE ARE NO KNOWN RESIDUALS OR IMPURITIES</td>
</tr>
<tr>
<td>HPD URL:</td>
<td><a href="HTTP://WWW.CARNegieFABRICS.COM">HTTP://WWW.CARNegieFABRICS.COM</a></td>
</tr>
<tr>
<td>OTHER MATERIAL NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POLYURETHANE Y-226</th>
<th>id: 56386-98-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAZARD SCREENING METHOD:</td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2020-06-13</td>
</tr>
<tr>
<td>%: 100.0000 - 100.0000</td>
<td></td>
</tr>
<tr>
<td>GS: NoGS</td>
<td>RC: None</td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>AGENCY AND LIST TITLES</td>
</tr>
<tr>
<td>None found</td>
<td></td>
</tr>
<tr>
<td>SUBSTANCE NOTES:</td>
<td>Face: 100% Polyurethane (Polycarbonate), Back: 100% Polyester</td>
</tr>
</tbody>
</table>
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

CHPS Low Emitting Materials Table - 2009

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>ALL FACILITIES</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td><a href="HTTP://WWW.CARNEGIERABRICS.COM">HTTP://WWW.CARNEGIERABRICS.COM</a></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2020-06-13</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td>2021-06-18</td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>SELF DISCLOSED</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

Buff 6518, Groove 6500, Hide 6514, Impress 6100, Keystone 6106, Kid 6520, Roxy 6212, Savile 6458, Vibe 6074, Colorado 6884
MANUFACTURER INFORMATION

MANUFACTURER: carnage fabrics
ADDRESS: 110 north center avenue
Rockville Centre New York 11570, United States
WEBSITE: HTTP://WWW.CARNEGIEFABRICS.COM

CONTACT NAME: CHARLES GRIFFIN
TITLE: DIRECTOR
PHONE: 5166786770
EMAIL: cgriffin@carnegiefabrics.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

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AQU</td>
<td>Aquatic toxicity</td>
</tr>
<tr>
<td>CAN</td>
<td>Cancer</td>
</tr>
<tr>
<td>DEV</td>
<td>Developmental toxicity</td>
</tr>
<tr>
<td>END</td>
<td>Endocrine activity</td>
</tr>
<tr>
<td>EYE</td>
<td>Eye irritation/corrosivity</td>
</tr>
<tr>
<td>GEN</td>
<td>Gene mutation</td>
</tr>
<tr>
<td>GLO</td>
<td>Global warming</td>
</tr>
<tr>
<td>LAN</td>
<td>Land toxicity</td>
</tr>
<tr>
<td>MAM</td>
<td>Mammalian/systemic/organ toxicity</td>
</tr>
<tr>
<td>MUL</td>
<td>Multiple</td>
</tr>
<tr>
<td>NEU</td>
<td>Neurotoxicity</td>
</tr>
<tr>
<td>NF</td>
<td>Not found on Priority Hazard Lists</td>
</tr>
<tr>
<td>OZO</td>
<td>Ozone depletion</td>
</tr>
<tr>
<td>PBT</td>
<td>Persistent, bioaccumulative, and toxic</td>
</tr>
<tr>
<td>PHY</td>
<td>Physical hazard (flammable or reactive)</td>
</tr>
<tr>
<td>REP</td>
<td>Reproductive</td>
</tr>
<tr>
<td>RES</td>
<td>Respiratory sensitization</td>
</tr>
<tr>
<td>SKI</td>
<td>Skin sensitization/irritation/corrosivity</td>
</tr>
<tr>
<td>UNK</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

GreenScreen (GS)

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BM-4</td>
<td>Benchmark 4 (prefer-safer chemical)</td>
</tr>
<tr>
<td>BM-3</td>
<td>Benchmark 3 (use but still opportunity for improvement)</td>
</tr>
<tr>
<td>BM-2</td>
<td>Benchmark 2 (use but search for safer substitutes)</td>
</tr>
<tr>
<td>BM-1</td>
<td>Benchmark 1 (avoid - chemical of high concern)</td>
</tr>
<tr>
<td>BM-U</td>
<td>Benchmark Unspecified (due to insufficient data)</td>
</tr>
<tr>
<td>LT-P1</td>
<td>List Translator Possible 1 (Possible Benchmark-1)</td>
</tr>
<tr>
<td>LT-1</td>
<td>List Translator 1 (Likely Benchmark-1)</td>
</tr>
<tr>
<td>LT-UNK</td>
<td>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.)</td>
</tr>
<tr>
<td>NoGS</td>
<td>No GreenScreen.</td>
</tr>
</tbody>
</table>

Recycled Types

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PreC</td>
<td>Pre-consumer recycled content</td>
</tr>
<tr>
<td>PostC</td>
<td>Post-consumer recycled content</td>
</tr>
<tr>
<td>UNK</td>
<td>Inclusion of recycled content is unknown</td>
</tr>
<tr>
<td>None</td>
<td>Does not include recycled content</td>
</tr>
</tbody>
</table>

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.