# **Bittersweet** by Architex International

CLASSIFICATION: 12 05 13 PRODUCT DESCRIPTION: 70% Polyester 29% Rayon 1% Crypton

# Section 1: Summary

# created via: HPDC Online Builder

**Health Product** 

**Declaration v2.1** 

# **Nested Method**

### **CONTENT INVENTORY**

- Inventory Reporting Format
- Nested Materials Method
- C Basic Method
- Threshold Disclosed Per

Section 2 for further details.

- C Material
- Product

Threshold level C 100 ppm C 1,000 ppm C Per GHS SDS C Per OSHA MSDS • Other

**Residuals/Impurities** Residuals/Impurities Considered in 0 of 1 Materials

Explanation(s) provided for Residuals/Impurities? • Yes • No

Characterized • Yes • No Percent Weight and Role Provided? Screened C Yes 🖸 No Using Priority Hazard Lists with Results Disclosed?

Are All Substances Above the Threshold Indicated:

Identified Name and Identifier Provided?

C Yes O No

Number of Greenscreen BM-4/BM3 contents...... 0 Contents highest concern GreenScreen Benchmark or List translator Score..... LT-UNK Nanomaterial..... No

#### INVENTORY AND SCREENING NOTES:

UPHOLSTERY WOVEN FABRIC [ POLYETHYLENE TEREPHTHALATE (PET) (POLYESTER FIBER) LT-UNK CELLULOSE, REGENERATED (RAYON FIBER) NoGS CRYPTON FINISH NoGS ]

#### **VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

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

VOC Content data is not applicable for this product category.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

**GREENSCREEN SCORE | HAZARD TYPE** 

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC content: NSF/ANSI 336: Sustainability Standard for Commercial Furnishings Fabric - 2011 Compliant

#### CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

SCREENING DATE: 2017-11-20 PUBLISHED DATE: 2017-11-20 EXPIRY DATE: 2020-11-20

Third Party Verified? C Yes No

VERIFIER: VERIFICATION #:

PREPARER: Self-Prepared

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, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

UPHOLSTERY WOVEN FABRIC		%: 100.0000	HPD URL:			
PRODUCT THRESHOLD: Oth	ner	RESIDUALS AND IMPURITIES CO	residuals and impurities considered: No			
RESIDUALS AND IMPURITIES NOTES: no residual impurities polyester rayon crypton						
OTHER MATERIAL NOTES:						
POLYETHYLENE TEREPHTHALATE (PET) (POLYESTER FIBER)				ID: <b>25038-59-9</b>		
%: <b>70.0000</b>	GS: LT-UNK	RC: None	NANO: <b>NO</b>	ROLE: base material		
HAZARDS:	AGENCY(IES) WITH WARNING	S:				

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: polyester fiber cas # 25038-59-9

CELLULOSE, REGENERATED (RAYON FIBER)				
%: <b>29.0000</b>	GS: NoGS	RC: None	NANO: <b>NO</b>	ROLE: base material
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES: rayon fiber cas# 68442-85-3				

CRYPTON FINISH				ID: Not Registered
%: <b>1.0000</b>	GS: NoGS	RC: None	NANO: <b>NO</b>	ROLE: Stain Repellent and Backing
HAZARDS:	AGENCY(IES) WITH V	AGENCY(IES) WITH WARNINGS:		
None Found	No warnings fou	No warnings found on HPD Priority lists		

SUBSTANCE NOTES: Crypton Stain repellent and backing. No CAS provided.

# 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.

NSF/ANSI 336: Sustainability Standard for Commercial Furnishings Fabric - 2011 Compliant

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: SCS Global Services Inc CERTIFICATE URL:

06

ISSUE DATE:2015-03-EXPIRY DATE: CERTIFIER OR LAB: SCS Global Services Inc

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

# Section 6: References

# MANUFACTURER INFORMATION

MANUFACTURER: Architex International ADDRESS: 3333 Commercial Avenue Northbrook IL 60062, United States WEBSITE: www.architex-ljh.com

CONTACT NAME: Lauren Williams TITLE: Director of Product Marketing PHONE: 8472051333 EMAIL: laurenwilliams@architex-ljh.com

# **KEY**

**OSHA MSDS** GHS SDS

Occupational Safety and Health Administration Material Safety Data Sheet Globally Harmonized System of Classi cation and Labeling of Chemicals Safety Data Sheet

# Hazard Types

AQU Aquatic toxicity

Bittersweet hpdrepository.hpd-collaborative.org GLO Global warming

PHY Physical Hazard (reactive)

CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

### 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 Unspeci ed (insu cient data to benchmark)

#### **Recycled Types**

PreC Preconsumer (Post-Industrial)
PostC Postconsumer
Both Both Preconsumer and Postconsumer
Unk Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms

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 produc

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.

MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic REP Reproductive toxicity RES Respiratory sensitization SKI Skin sensitization/irritation/corrosivity LAN Land Toxicity NF Not found on Priority Hazard Lists

LT-P1 List Translator Possible Benchmark 1
 LT-1 List Translator Likely Benchmark 1
 LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
 NoGS Unknown (no data on List Translator Lists)