

HPD UNIQUE IDENTIFIER: 23946

CLASSIFICATION: 06 41 16 Plastic-Laminate-Clad Architectural Cabinets

PRODUCT DESCRIPTION: These custom cabinets with PET finished doors can be built to your unique requirements and design specifications. This HPD covers most typical sizes and variations, but please contact a Spectrum Kitchens representative to ensure coverage for your project.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold level	Residuals/Impurities	<i>All Substances Above the Threshold Indicated Are:</i> Characterized <input checked="" type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input type="radio"/> No % weight and role provided for all substances except SC substances characterized according to SC guidance. Screened <input checked="" type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input type="radio"/> No All substances screened using Priority Hazard Lists with results disclosed except SC substances screened according to SC guidance. Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.
<input type="radio"/> Nested Materials Method	<input type="radio"/> 100 ppm	<input checked="" type="radio"/> Considered	
<input checked="" type="radio"/> Basic Method	<input checked="" type="radio"/> 1,000 ppm	<input type="radio"/> Partially Considered	
Threshold Disclosed Per	<input type="radio"/> Per GHS SDS	<input type="radio"/> Not Considered	
<input type="radio"/> Material	<input type="radio"/> Other	Explanation(s) provided for Residuals/Impurities? <input checked="" type="radio"/> Yes <input type="radio"/> 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

STEVALI CUSTOM CABINETRY WITH PET FINISHED DOORS [SC:WOOD Not Screened 1,4-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER, POLYMER WITH 1,4-CYCLOHEXANEDIMETHANOL AND 1,2-ETHANEDIOL NoGS UNS A96060 ALUMINUM ALLOY NoGS CASTOR OIL NoGS CELLULOSE LT-UNK | RES CALCIUM CARBONATE LT-UNK STAINLESS STEEL NoGS TITANIUM DIOXIDE LT-1 | CAN | END 3H-PYRAZOL-3-ONE, 4,4'-[(3,3'-DICHLORO[1,1'- BIPHENYL]-4,4'-DIYL)BIS(AZO)]BIS[2,4-DIHYDRO-5-METHYL -2-PHENYL- LT-P1 | MUL POLYMETHYLENE POLYPHENYL ISOCYANATE LT-UNK | MUL | RES | CAN ISOCYANIC ACID, POLYMETHYLENEPOLYPHENYLENE ESTER, POLYMER WITH α-METHYL-ω-HYDROXYPOLY(OXY-1,2-ETHANEDIYL) LT-UNK CARBONIC ACID, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS[PHENOL] LT-UNK POLYPROPYLENE LT-UNK STEEL NoGS ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK MELAMINE LT-P1 | END | CAN PARAFFIN LT-UNK POLYETHYLENE TEREPHTHALATE LT-UNK]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special conditions applied: BiologicalMaterial

[LEED v4] "Yes ex/SC" result is due only to materials and substances for which Special Conditions were applied. Thus "Yes ex/SC" does not disqualify the product for the LEED v4 Materials and Resources Disclosure and Optimization credit, Option 1.

The metal alloys utilized do not have CASRN associated with them. However, they are identified by the UNS number of the alloy which meets the requirements of the standard.

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

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

PREPARER: Self-Prepared
VERIFIER:

SCREENING DATE: 2021-01-26
PUBLISHED DATE: 2021-02-25

Yes
 No

VERIFICATION #:

EXPIRY DATE: 2024-01-26

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

STEVALI CUSTOM CABINETRY WITH PET FINISHED DOORS

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Content data, including residuals and impurities, were collected from all suppliers and those above the stated threshold are included.

OTHER PRODUCT NOTES: Ranges are provided due to the custom nature of the product being sold to cover all sizes.

SC:WOOD

ID: SC:Bio

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-01-26

#: 75.0000 - 100.0000 GS: Not Screened RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening not performed	

SUBSTANCE NOTES:

Version: SCBioMats/2018-02-23

Category: Tree-based materials

Identifier: Oak and various species.

This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials. A range is provided due to the custom nature of the product being sold to cover all sizes. The large range covers the possibility of steel wire or waste baskets being included in several of the options.

1,4-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER, POLYMER WITH 1,4-CYCLOHEXANEDIMETHANOL AND 1,2-ETHANEDIOL

ID: 25640-14-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-01-26

#: 0.0000 - 1.0000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Polymer species

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

UNS A96060 ALUMINUM ALLOY

ID: Not registered

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-01-26

#: 0.0000 - 5.0000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.		

CASTOR OIL

ID: 8001-79-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26		
#: 0.0000 - 1.0000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.				

CELLULOSE

ID: 9004-34-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26		
#: 0.0000 - 1.0000	GS: LT-UNK	RC: PreC	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RES	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.				

CALCIUM CARBONATE

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26		
#: 0.0000 - 1.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.				

STAINLESS STEEL

ID: 12597-68-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26		
#: 0.0000 - 1.0000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Hardware
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.				

TITANIUM DIOXIDE

ID: 13463-67-7

%: **0.0000 - 1.0000**GS: **LT-1**RC: **None**NANO: **No**SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
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

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

3H-PYRAZOL-3-ONE, 4,4'-[(3,3'-DICHLORO[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)]BIS[2,4-DIHYDRO-5-METHYL-2-PHENYL-ID: **3520-72-7**%: **0.0000 - 1.0000**GS: **LT-P1**RC: **None**NANO: **No**SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

POLYMETHYLENE POLYPHENYL ISOCYANATEID: **9016-87-9**%: **0.0000 - 5.0000**GS: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Polymer species**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RES	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
RES	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

ISOCYANIC ACID, POLYMETHYLENEPOLYPHENYLENE ESTER, POLYMER WITH α -METHYL- ω -HYDROXYPOLY(OXY-1,2-ETHANEDIYL)ID: **70644-56-3**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26	
#: 0.0000 - 1.0000	GS: LT-UNK	RC: None	NANO: No SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.			

CARBONIC ACID, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS[PHENOL] ID: **25037-45-0**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26	
#: 0.0000 - 1.0000	GS: LT-UNK	RC: None	NANO: No SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.			

POLYPROPYLENE ID: **9003-07-0**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26	
#: 0.0000 - 1.0000	GS: LT-UNK	RC: None	NANO: No SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.			

STEEL ID: **12597-69-2**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26	
#: 0.0000 - 1.0000	GS: NoGS	RC: None	NANO: No SUBSTANCE ROLE: Structure component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.			

ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER ID: **9003-56-9**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2021-01-26	
#: 0.0000 - 5.0000	GS: LT-UNK	RC: None	NANO: No SUBSTANCE ROLE: Hardware
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.			

MELAMINE

ID: 108-78-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-01-26**%: **0.0000 - 5.0000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CAN	IARC	Group 2b - Possibly carcinogenic to humans

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

PARAFFIN

ID: 8002-74-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-01-26**%: **0.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Emulsifier**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

POLYETHYLENE TEREPHTHALATE

ID: 25038-59-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-01-26**%: **0.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: A range is provided due to the custom nature of the product being sold to cover all sizes.

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	CDPH Standard Method - Not Tested		
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2021-01-	EXPIRY DATE:	CERTIFIER OR LAB: Self
APPLICABLE FACILITIES: All	26		
CERTIFICATE URL:			
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

Ranges are provided due to the custom nature of the product being sold to cover all sizes.

MANUFACTURER INFORMATION

MANUFACTURER: Spectrum Kitchens
ADDRESS: 140 Eileen Way
 Suite 400
 Syosset NY 11791, USA
WEBSITE: spectrumkitchens.com

CONTACT NAME: Brian Nakash
TITLE: President, Operations
PHONE: 212-829-0500 x201
EMAIL: bnakash@spectrumkitchens.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-1 List Translator 1 (Likely Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	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.)
BM-2 Benchmark 2 (use but search for safer substitutes)	NoGS No GreenScreen.
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)	

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.