Health Product Declaration v2.1

CLASSIFICATION: 12 51 23.00 Furnishings: Office Tables

created via: HPDC Online Builder

PRODUCT DESCRIPTION: Available in laminate, veneer and Zimbord tops, the unusual angles and exceptional eye-appeal of RADO tables bring a confident, stylish accent to a wide variety of spaces.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format Nested Materials Method C Basic Method **Threshold Disclosed Per** Material Product

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

Residuals/Impurities Residuals/Impurities Considered in 3 of 3 Materials Explanation(s) provided for Residuals/Impurities?

Yes No

Characterized Yes No Percent Weight and Role Provided? Screened Yes No Using Priority Hazard Lists with Results Disclosed? Identified C Yes O No Name and Identifier Provided?

Are All Substances Above the Threshold Indicated:

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

WOOD [WOOD (WOOD) NoGS UREA FORMALDEHYDE LT-P1 | RES CELLULOSE, MICROCRYSTALLINE NoGS] ALUMINUM [6061 ALUMINUM (6061 ALUMINUM) LT-P1 | RES | PHY | END] STEEL [STEEL (STEEL) NoGS Number of Greenscreen BM-4/BM3 contents...... 0 Contents highest concern GreenScreen Benchmark or List translator Score..... LT-P1 Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

We send out data request forms to suppliers asking for chemical data down to 100 PPM.

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: Indoor Advantage™ Gold Multi-attribute: BIFMA e3 - level 2

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified? PREPARER: Self-Prepared

VERIFIER:

C Yes VERIFICATION #: No

SCREENING DATE: 2017-09-29 PUBLISHED DATE: 2017-09-29 EXPIRY DATE: 2020-09-29

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

١	WOOD		%: 69.5200		HPD URL:	
	PRODUCT THRESHOLD: 1000 ppm		RESIDUALS AND	IMPURITIES CONSIDERED: Yes	S	
I	RESIDUALS AND IMPURITIES NOTES: A da	ata request form is sent	to suppliers as	sking for chemical info do	own to 100ppm.	
(OTHER MATERIAL NOTES: Wood top of	table				
	WOOD (WOOD)					ID: Not registered
	%: 88.9100 - 88.9100	GS: NoGS	RC: None	nano: No	ROLE: Material	
	HAZARDS:	AGENCY(IES) WITH WARNINGS:				
	None Found	No warnings found on HPD Priority lists				
	SUBSTANCE NOTES:					
						0044.05.0

%: 10.3400 - 10.3400	GS: LT-P1	RC: None	nano: No	ROLE: Resin
HAZARDS:	AGENCY(IES) WITH WARN	IINGS:		
RESPIRATORY	AOEC - Asthmagen:	S	Asthmagen (Rs) - sensi	tizer-induced

SUBSTANCE NOTES: Resin within laminate wood top

CELLULOSE, MICROCRYSTALLINE					D: 9004-34-6	
%: 0.7400 - 0.7400	GS: NoGS	RC: None	nano: No	ROLE: Material		
HAZARDS:	AGENCY(IES) WITH WARNING	GS:				
None Found	No warnings found on	HPD Priority lists				
SUBSTANCE NOTES: In Wood	Тор					

ALUMINUM %: 27.8400 - 27.8400 HPD URL:

www.hpd-collaborative.org

RESIDUALS AND IMPURITIES NOTES: A data request form is sent to suppliers asking for chemical info down to 100PPM.

OTHER MATERIAL NOTES: metal of legs

6061 ALUMINUM (6061 ALUMINUM)

ID: 7429-90-5

%: 100.0000	GS: LT-P1	RC: None	nano: No	ROLE: Metal in table legs
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
RESPIRATORY	AOEC - Asthmagens		Asthmagen (A	Rs) - sensitizer-induced - inhalable forms only
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H228 - Flamm	nable solid
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H250 - Catche	es fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H261 - In cont	act with water releases flammable gases
ENDOCRINE	TEDX - Potential Endocrine	Disruptors	Potential Endo	ocrine Disruptor

SUBSTANCE NOTES:

STEEL %: 2.7600 - 2.7600 HPD URL:

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: A data request form is sent to suppliers asking for chemical information down to 100ppm.

OTHER MATERIAL NOTES: Hardware

STEEL (STEEL) ID: 12597-69-2

%: 100.0000	GS: NoGS	RC: None	nano: No	ROLE: Hardware	
HAZARDS:	AGENCY(IES) WITH WARN	GENCY(IES) WITH WARNINGS:			
None Found	No warnings found	on HPD Priority lists			
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

Indoor Advantage™ Gold

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: KI High Point

ISSUE DATE: 2017-06-02

EXPIRY DATE: 2018-06-01 CERTIFIER OR LAB: SCS Global Services

CERTIFICATE URL:

https://www.scscertified.com/products/cert_pdfs/KI_2017_SCS-

IAQ-03107 s2.pdf

CERTIFICATION AND COMPLIANCE NOTES: Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0

MULTI-ATTRIBUTE

BIFMA e3 - level 2

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: KI High Point ISSUE DATE: 2015-12-16

EXPIRY DATE: 2018-12-15 CERTIFIER OR LAB: SCS Global Services

CERTIFICATE URL:

https://www.scscertified.com/products/cert_pdfs/KI_2016_SCS-

SCF-03507_s2.pdf

CERTIFICATION AND COMPLIANCE NOTES: Conforms to the ANSI/BIFM e3-2014e Furniture Sustainability Standards



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.

MAINTENANCE OF WOOD FINISH

HPD URL: No HPD link provided

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

To maintain the appearance and integrity of the wood finish and conversion varnish topcoat, clean with a damp cloth or mild detergent solution. Avoid chemical and/or abrasive or corrosive cleaning agents. Full strength or diluted glass cleaner products work well as they will not leave deposits that can cause smearing or haze on the surface. KI High Point wood finishes have been tested with many common cleaner/disinfectants used by our clients. These cleaner/disinfectants have chemicals such as bleach, phenol, ammonia, and alcohol and are found in brands such as Matar, Hi-Tor Plus, and Tor HB. Hydrogen peroxide based anti-viral cleaners, Virox 5 RTU (Ready To Use) and Virox RTU wipes are also approved as cleaner/disinfectants. Virox concentrate products ARE NOT approved or to be used. The wood finish and conversion varnish topcoat has excellent resistance to these cleaners/disinfectants, including a 1:10 bleach solution, when used in accordance to the manufacturer's instructions. Brand name furniture polishes are not recommended but can be used and will not damage the surface but are likely to cause smearing and haze. Products free of wax and silicones give the best long-term results and will not create problems should the surface require refinishing or repair at a future date.



Section 5: General Notes



Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: KI

ADDRESS: 1330 Bellevue Street

Green Bay WI 54302, US

WEBSITE: www.ki.com

CONTACT NAME: Lisa Kaster
TITLE: Sustainability Manager

PHONE: **920-406-3533**

EMAIL: lisa.kaster@ki.com

KEY

OSHA MSDS

Occupational Safety and Health Administration Material Safety Data Sheet

GHS SDS

Globally Harmonized System of Classi cation and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive)

REP Reproductive toxicity **RES** Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

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)

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)

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.