

HPD UNIQUE IDENTIFIER: 27868

CLASSIFICATION: 12 51 00 Office Furniture

PRODUCT DESCRIPTION: Float is a revolutionary standing office desk that brings effortless operation to traditional sit-stand products. Ease of use is at the heart of Float, as it seamlessly adjusts between sitting and standing postures without interrupting workflow. With a minimal aesthetic, Float complements traditional offices and home workspaces. Using a patented counterbalance mechanism that replaces older technology, Float encourages an active workspace by allowing the user to move effortlessly from sit to stand positions. Float is also available in an electric option.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities	
☐ Nested Materials Method	☒ 100 ppm	☐ Considered	<i>All Substances Above the Threshold Indicated Are:</i>
☒ Basic Method	☐ 1,000 ppm	☒ Partially Considered	Characterized ☒ Yes Ex/SC ☐ Yes ☐ No
Threshold Disclosed Per	☐ Per GHS SDS	☐ Not Considered	<i>% weight and role provided for all substances except SC substances characterized according to SC guidance.</i>
☐ Material	☐ Other	Explanation(s) provided for Residuals/Impurities?	Screened ☒ Yes Ex/SC ☐ Yes ☐ No
☒ Product		☒ Yes ☐ No	<i>All substances screened using Priority Hazard Lists with results disclosed except SC substances screened according to SC guidance.</i>
			Identified ☒ Yes Ex/SC ☐ Yes ☐ No
			<i>All substances disclosed by Name (Specific or Generic) and Identifier except SC substances identified according to SC guidance.</i>

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 ... 1
MATERIAL SUBSTANCE RESIDUAL OR IMPURITY	Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
GREENSCREEN SCORE HAZARD TYPE	Nanomaterial ... No
FLOAT® LAMINATE TOP [SC:WOOD DUST (AND/OR LIGNO-CELLULOSIC FIBERS) Not Screened SC:WOOD/CELLULOSE FIBER (KRAFT/DECORATIVE/OVERLAY) Not Screened WATER BM-4 UREA LT-UNK PHENOLIC RESIN LT-P1 RES MELAMINE RESIN LT-UNK POLYPROPYLENE LT-UNK POLYVINYL ACETATE LT-UNK ANTIMONY/CHROMIUM III/TITANIUM COMPOUND BM-1 TITANIUM DIOXIDE LT-1 CAN END CORN STARCH LT-UNK SLACK WAX (PETROLEUM) LT-1 CAN MUL]	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.
	This HPD includes several metal alloys identified by the alloy number which is allowed by the HPD Standard. However, due to the current limitations in the HPD Builder, it is recognizing these substances as not being identified.

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: Conforms to the ANSI/BIFMA e3-2014e Furniture Sustainability Standard
	CONSISTENCY WITH OTHER PROGRAMS
	Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2022-03-16
☒ Yes	VERIFIER: WAP Sustainability Consulting	PUBLISHED DATE: 2022-03-17
☐ No	VERIFICATION #: zPr-13667	EXPIRY DATE: 2025-03-16

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

FLOAT® LAMINATE TOP

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Partially

RESIDUALS AND IMPURITIES NOTES: Only chemical substances restricted by regulations and Humanscale voluntary restriction list are considered. Residuals and impurities of those chemicals are tested or confirmed to be below required threshold. Residuals and impurities for other chemical substances are not considered.

OTHER PRODUCT NOTES: The range of percent by weight for each substance comes from different product configurations and material formulations. The BM score comes from HPD builder screening.

SC:WOOD DUST (AND/OR LIGNO-CELLULOSIC FIBERS)

ID: SC:Bio

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: Not Screened

%: 79.0000 - 81.0000

GS: Not Screened

RC: PreC

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: NA

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. CASRN 9004-34-6

SC:WOOD/CELLULOSE FIBER (KRAFT/DECORATIVE/OVERLAY)

ID: SC:Bio

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: Not Screened

%: 6.5000 - 7.5000

GS: Not Screened

RC: Both

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: Kraft paper

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. CASRN 9004-34-6

WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:03		
%: 4.6140 - 5.5000	GS: BM-4	RC: None	NANO: Unknown	SUBSTANCE ROLE: Solvent
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:				

UREA

ID: 57-13-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:04		
%: 3.2960 - 3.2960	GS: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:				

PHENOLIC RESIN

ID: 9003-35-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:05	
%: 1.8770 - 1.8770	GS: LT-P1	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
RES	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced	
SUBSTANCE NOTES:			

MELAMINE RESIN

ID: 9003-08-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:05	
%: 0.9390 - 0.9390	GS: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:			

POLYPROPYLENE

ID: 9003-07-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:06	
%: 0.8900 - 1.4840	GS: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:			

POLYVINYL ACETATE		ID: 9003-20-7
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:06
%: 0.0160 - 0.0330	GS: LT-UNK	RC: None NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:		

ANTIMONY/CHROMIUM III/TITANIUM COMPOUND		ID: 68186-90-3
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:07
%: 0.0150 - 0.0740	GS: BM-1	RC: None NANO: Unknown SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:		

TITANIUM DIOXIDE		ID: 13463-67-7
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:07
%: 0.0150 - 0.0740	GS: LT-1	RC: None NANO: Unknown SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
SUBSTANCE NOTES:		

CORN STARCH		ID: 9005-25-8
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:07
%: 0.0080 - 0.0220	GS: LT-UNK	RC: None NANO: Unknown SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:		

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2022-03-16 20:22:08	
%: 0.0000 - 0.6010		GS: LT-1	RC: None NANO: Unknown SUBSTANCE ROLE: Lubricant
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man	
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence	
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant	
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters	
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]	
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]	

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: All CERTIFICATE URL: https://cdn.scs-certified.com/products/cert_pdfs/Humanscale_2021_SCS-IAQ-03156_s.pdf CERTIFICATION AND COMPLIANCE NOTES:	ISSUE DATE: 2020-11-01	EXPIRY DATE: 2022-10-31	CERTIFIER OR LAB: SCS Global Services
MULTI-ATTRIBUTE	Conforms to the ANSI/BIFMA e3-2014e Furniture Sustainability Standard		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Piscataway, NJ; Fresno, CA; Nogales, Mexico CERTIFICATE URL: https://cdn.scs-certified.com/products/cert_pdfs/Humanscale_2020_EXT_SCS-SCF-04310_s.pdf CERTIFICATION AND COMPLIANCE NOTES:	ISSUE DATE: 2018-09-04	EXPIRY DATE: 2022-04-30	CERTIFIER OR LAB: SCS Global Services

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

Legal Notice: This HPD lists only those known chemical ingredients as provided by Humanscale's suppliers, and that account for 0.01% or more of the total product components. The listing of materials are based on Humanscale's supplier disclosures and is not based on independent testing to confirm the presence or absence of any specific chemical components. Accordingly, the product may contain certain chemicals that are not listed herein. Additionally, as the hazards information provided herein was generated under license using the HPDC Online Builder, Humanscale does not warrant that the hazard information or health effects provided by HPDC or its Authoritative Hazard List are accurate or apply to every context in which the chemicals may be used. The range of substances wt% reflects the chemical compositions of different product configurations and material formulation.

MANUFACTURER INFORMATION

MANUFACTURER: Humanscale
ADDRESS: 220 Circle Drive N
 Piscataway New Jersey 08854, USA
WEBSITE: <https://www.humanscale.com/products/standing-desks/float-table>

CONTACT NAME: Luke Zhou
TITLE: Lead Sustainable Materials Specialist, LEED Green Associate
PHONE: 732-537-2944 x 1276
EMAIL: lzhou@humanscale.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)	
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)	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.