

CLASSIFICATION: 12 51 00.00 FURNISHINGS: 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

CONTENT INVENTORY

Threshold per material	Residuals and impurities considered in 1 of 5 materials	Based on the selected Content Inventory Threshold:	
<input checked="" type="radio"/> 100 ppm	<input checked="" type="radio"/> see Section 2:	Characterized.....	<input checked="" type="radio"/> Yes <input type="radio"/> No
<input checked="" type="radio"/> 1,000 ppm	<input checked="" type="radio"/> see Section 5:	Are the Percent Weight and Role provided for all substances?	<input type="radio"/> Yes <input checked="" type="radio"/> No
<input type="radio"/> Per GHS SDS	Material Notes	Screened.....	<input type="radio"/> Yes <input checked="" type="radio"/> No
<input type="radio"/> Per OSHA MSDS	<input checked="" type="radio"/> see Section 5:	Are all substances screened using Priority Hazard Lists with results disclosed?	<input type="radio"/> Yes <input checked="" type="radio"/> No
<input type="radio"/> Other	General Notes	Identified.....	<input type="radio"/> Yes <input checked="" type="radio"/> No
		Are all substances disclosed by Name (Specific or Generic) and Identifier?	<input type="radio"/> Yes <input checked="" 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

UNDISCLOSED [WOOD DUST - UNSPECIFIED UNK METHYLENE BISPHENYL DIISOCYANATE (PURE MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL POLYMERIC MDI (PMDI) LT-UNK | RES | MUL | CAN DIPHENYLMETHANE-2,4'-DIISOCYANATE (2,4'-MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL] WOOD VENEER UNDISCLOSED [WATER BM-4 ACRYLIC POLYMER UNK DIPROPYLENE GLYCOL MONOMETHYL ETHER LT-UNK BUTOXYPROPANOL LT-UNK | EYE | SKI 1,2-BENZISOTHIAZOLIN-3-ONE (BIT) LT-P1 | MAM | SKI | EYE | AQU | MUL 2-METHOXY-1-PROPANOL LT-1 | SKI | EYE | DEV | REP | MUL] UNDISCLOSED UNDISCLOSED

Number of Greenscreen BM-4/BM3 contents..... 1
Contents highest concern GreenScreen Benchmark or List translator Score..... LT-1
Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

The inventory threshold is 100ppm of the product. Residuals and impurities of Wood Veneer, MDF, Adhesives are not considered, because the information is unavailable. The product has passed the VOC emission testing and has the Indoor Advantage Gold Certification.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

VOC emissions: Indoor Advantage Gold_Float
Multi-attribute: Level_Float
Sustainable forestry: FSC

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: November 17, 2016	EXPIRY DATE*: November 17, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: November 17, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

UNDISCLOSED

%: 94.9500 - 94.9500

HPD URL:

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: MDF substrate; there are in total 0.5% - 1.5% proprietary substances undisclosed.

WOOD DUST - UNSPECIFIED

ID:

%: 90.0000 - 100.0000

GS: UNK

RC: PreC

NANO: NO

ROLE: Base material

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: The recycled content % for wood dust changes and is evaluated quarterly. The recycled content for the latest quarter is 83.7% pre-consumer recycled content.

METHYLENE BISPHENYL DIISOCYANATE (PURE MDI)

ID: 101-68-8

%: 1.0000 - 5.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Binding agent

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MAMMALIAN

EU - R-phrases

R20 - Harmful by Inhalation (gas or vapor or dust/mist)

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

CANCER

EU - R-phrases

R40 - Limited Evidence of Carcinogenic Effects

RESPIRATORY

EU - R-phrases

R42 - May cause sensitization by inhalation

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

ORGAN TOXICANT

EU - R-phrases

R48: Danger of serious damage to health by prolonged exposure.

RESPIRATORY

AOEC - Asthmagens

Asthmagen (G) - generally accepted

RESTRICTED LIST

US EPA - PPT Chemical Action Plans

EPA Chemical of Concern - Action Plan published

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN IRRITATION

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
RESPIRATORY	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
RESPIRATORY	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
RESPIRATORY	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization

SUBSTANCE NOTES: Binding agent

POLYMERIC MDI (PMDI)

ID: 9016-87-9

%: 1.0000 - 5.0000 GS: LT-UNK RC: None NANO: NO ROLE: Binding agent

HAZARDS:

AGENCY(IES) WITH WARNINGS:

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

SUBSTANCE NOTES: Binding agent

DIPHENYLMETHANE-2,4'- DIISOCYANATE (2,4'-MDI)

ID: 5873-54-1

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Binding agent

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
CANCER	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
RESPIRATORY	EU - R-phrases	R42 - May cause sensitization by inhalation

SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
ORGAN TOXICANT	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
RESPIRATORY	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
RESPIRATORY	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
SUBSTANCE NOTES: Binding agent		

WOOD VENEER

%: 4.9600 - 4.9600 HPD URL:

Inventory Threshold: 100 ppm Residuals Considered: No

Material Notes: Natural wood

UNDISCLOSED

%: 0.0700 - 0.0700

HPD URL:

Inventory Threshold: 1000 ppm

Residuals Considered: Yes

Material Notes: Top clear coating; all the substances above 100ppm of the product is disclosed.

WATER

ID: 7732-18-5

%: 65.0000 - 85.0000

GS: BM-4

RC: None

NANO: NO

ROLE: Solvent

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Solvent

ACRYLIC POLYMER

ID:

%: 20.0000 - 33.0000

GS: UNK

RC: None

NANO: NO

ROLE: Base resin

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES: The CAS number of this chemical is not disclosed by our supplier. The supplier has confirmed that it's not on the Living Future red-list chemical.

DIPROPYLENE GLYCOL MONOMETHYL ETHER

ID: 34590-94-8

%: 0.1000 - 1.4000	GS: LT-UNK	RC: None	NANO: NO	ROLE: Solvent
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HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Solvent

BUTOXYPROPANOL

ID: 5131-66-8

%: 0.1000 - 1.4000	GS: LT-UNK	RC: None	NANO: NO	ROLE: Solvent
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HAZARDS:

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

SUBSTANCE NOTES: Solvent

1,2-BENZISOTHIAZOLIN-3-ONE (BIT)

ID: 2634-33-5

%: Impurity/Residual	GS: LT-P1	RC: None	NANO: NO	ROLE: Impurity/Residual
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HAZARDS:

MAMMALIAN

EU - R-phrases

R22 - Harmful if Swallowed

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

EYE IRRITATION

EU - R-phrases

R41 - Risk of serious damage to eyes

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

ACUTE AQUATIC

EU - R-phrases

R50 - Very Toxic to Aquatic Organisms

ACUTE AQUATIC

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN IRRITATION

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

EYE IRRITATION

EU - GHS (H-Statements)

H318 - Causes serious eye damage

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SKIN SENSITIZE

MAK

Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: Residuals

2-METHOXY-1-PROPANOL

ID: 1589-47-5

%: Impurity/Residual

GS: LT-1

RC: None

NANO: NO

ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

EYE IRRITATION

EU - R-phrases

R41 - Risk of serious damage to eyes

DEVELOPMENTAL

EU - R-phrases

R61 - May cause harm to the unborn child

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

EYE IRRITATION

EU - GHS (H-Statements)

H318 - Causes serious eye damage

DEVELOPMENTAL

EU - GHS (H-Statements)

H360D - May damage the unborn child

REPRODUCTIVE

EU - REACH Annex XVII CMRs

Toxic to Reproduction Category 2 - Substances which should be regarded as if they impair fertility or cause Developmental Toxicity in humans

MULTIPLE

ChemSec - SIN List

CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

DEVELOPMENTAL

MAK

Pregnancy Risk Group B

REPRODUCTIVE

EU - Annex VI CMRs

Reproductive Toxicity - Category 1B

SUBSTANCE NOTES:

UNDISCLOSED

%: 0.0100 - 0.0100 HPD URL:

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Veneer Adhesive; less than 100ppm of the product

UNDISCLOSED

%: 0.0100 - 0.0100 HPD URL:

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Edgebanding Adhesive; less than 100ppm of the product



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_Float

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Piscataway, NJ
CERTIFICATE URL:
http://www.humanscale.com/userfiles/file/SCS_Float_2016-17.pdf
CERTIFICATION AND COMPLIANCE NOTES:

MULTI-ATTRIBUTE

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Piscataway, NJ
CERTIFICATE URL:
http://www.humanscale.com/UserFiles/File/level2_float_2015-18.pdf
CERTIFICATION AND COMPLIANCE NOTES:

SUSTAINABLE FORESTRY

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Piscataway, NJ
CERTIFICATE URL:
http://www.humanscale.com/UserFiles/File/fsc_float_certificate.pdf
CERTIFICATION AND COMPLIANCE NOTES:

ISSUE	EXPIRY	CERTIFIER OR LAB:
DATE: 2016-11-01	DATE: 2017-10-31	SCS Global Services

Level_Float

ISSUE	EXPIRY	CERTIFIER OR LAB:
DATE: 2015-11-01	DATE: 2018-10-31	SCS Global Services

FSC

ISSUE	EXPIRY	CERTIFIER OR
DATE: 2013-09-24	DATE: 2018-09-23	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.

Section 5: General Notes

Legal Notice: This HPD lists only those known chemical ingredients in the Float Veneer Top as provided by Humanscale's suppliers, and that account for 0.01% or more of the total table top components. The listing of materials in this HPD represents all material ingredients based on Humanscale's supplier disclosures and is not based on independent testing to confirm the presence of absence of any specific chemical components. Accordingly, the Float Veneer Top 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.



MANUFACTURER INFORMATION

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity

GLO Global warming

PHY Physical Hazard (reactive)

CAN Cancer

MAM Mammalian/systemic/organ toxicity

REP Reproductive toxicity

DEV Developmental toxicity

MUL Multiple hazards

RES Respiratory sensitization

END Endocrine activity

NEU Neurotoxicity

SKI Skin sensitization/irritation/corrosivity

EYE Eye irritation/corrosivity

OZO Ozone depletion

LAN Land Toxicity

GEN Gene mutation

PBT Persistent Bioaccumulative Toxic

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

LT-P1 List Translator Possible Benchmark 1

BM-3 Benchmark 3 (use but still opportunity for improvement) BM-2
Benchmark 2 (use but search for safer substitutes)

LT-1 List Translator Likely Benchmark 1

BM-1 Benchmark 1 (avoid - chemical of high concern)

LT-UNK List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)

BM-U Benchmark Unspecified (insufficient data to benchmark)

UNK 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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)

Independent Lab Manufacturer's self-declaration using results from an independent lab

Second Party Verification by trade association or other interested party

Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.