

HPD UNIQUE IDENTIFIER: 14924457547776

CLASSIFICATION: 12 51 00 Office Furniture

PRODUCT DESCRIPTION: Inspired by the need for versatile and open working environments, Outline by Bisley works as a contemporary multi-purpose zone divider and display/storage unit, ideal for establishing distinctive spaces to work, collaborate or relax.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

<b>Inventory Reporting Format</b>	<b>Threshold Level</b>	<b>Residuals/Impurities Evaluation</b>	<i>For all contents above the threshold, the manufacturer has:</i>
<input checked="" type="radio"/> Nested Materials Method	<input type="radio"/> 100 ppm	Completed in 2 of 2 Materials	<b>Characterized</b> <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Basic Method	<input checked="" type="radio"/> 1,000 ppm	<b>Explanation(s) provided for Residuals/Impurities?</b>	<i>Provided weight and role.</i>
<b>Threshold Disclosed Per</b>	<input type="radio"/> Per GHS SDS	<input checked="" type="radio"/> Yes <input type="radio"/> No	<b>Screened</b> <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Material	<input type="radio"/> Other		<i>Provided screening results using HPDC-approved methods.</i>
<input checked="" type="radio"/> Product			<b>Identified</b> <input type="radio"/> Yes <input checked="" type="radio"/> No
			<i>Provided name and CAS RN or other identifier.</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 ... 0  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None  
Nanomaterial ... No

- NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY**
- GREENSCREEN SCORE | HAZARD TYPE**
- MELAMINE FACED CHIPBOARD [ WOOD NoGS**
- MELAMINE/FORMALDEHYDE RESIN (PRIMARY CASRN IS 9003-08-1)**
- LT-UNK [ STEEL [ STEEL NoGS ]**

INVENTORY AND SCREENING NOTES:

Product inventory screened to the 1000 ppm threshold, all materials and substances above this threshold have been disclosed

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: UNE-EN 717-2 - Formaldehyde Class E1  
Sustainable forestry: FSC Certification - Chain of Custody (COC)  
LCA: Environmental Product Declaration (EPD) by EPD Hub

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared  
VERIFIER:  
VERIFICATION #:

SCREENING DATE: 2024-12-05  
PUBLISHED DATE: 2024-12-18  
EXPIRY DATE: 2027-12-05

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 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

**MELAMINE FACED CHIPBOARD**      %: 54.0000

PRODUCT THRESHOLD: 1000 ppm    RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes    MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: Considered in the manufacturing process

OTHER MATERIAL NOTES:

**WOOD**ID: **Not registered**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-12-05 3:34:22**%: **82.0000**      GreenScreen: **NoGS**      RC: **PreC**      NANO: **No**      SUBSTANCE ROLE: **Structure component**

HAZARD TYPE      LIST NAME AND SOURCE      WARNINGS

None found      No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS      LIST NAME AND SOURCE      NOTIFICATION

None found      No listings found on Additional Hazard Lists

SUBSTANCE NOTES: A conservative scenario of 60% recycling of wood-based goods has been modelled, with the remaining 40% assumed to reach landfill.

**MELAMINE/FORMALDEHYDE RESIN (PRIMARY CASRN IS 9003-08-1)**ID: **2116501-51-8**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-12-05 3:34:23**%: **8.0000**      GreenScreen: **LT-UNK**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Binder**

HAZARD TYPE      LIST NAME AND SOURCE      WARNINGS

None found      No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS      LIST NAME AND SOURCE      NOTIFICATION

RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2024
		Red List substances to avoid in Living Building Challenge V4.0 projects

RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024
		All Products

SUBSTANCE NOTES:

**STEEL**%: **45.0000**

PRODUCT THRESHOLD: 1000 ppm      RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes      MATERIAL TYPE: Metal

RESIDUALS AND IMPURITIES NOTES: Considered in manufacturing process

OTHER MATERIAL NOTES:

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2024-12-05 3:34:23**

%: **100.0000**      GreenScreen: **NoGS**      RC: **Both**      NANO: **No**      SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Bisley uses cold rolled steel to produce its goods. 56% of the steel is recycled, with 32% pre-consumer and 24% post-consumer estimates.

## 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

#### UNE-EN 717-2 - Formaldehyde Class E1

CERTIFYING PARTY: Third Party

ISSUE DATE: 2021-01-01 00:00:00

CERTIFIER OR LAB: FCBA

APPLICABLE FACILITIES: Anick Grange Road, Hexham

EXPIRY DATE:

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

### SUSTAINABLE FORESTRY

#### FSC Certification - Chain of Custody (COC)

CERTIFYING PARTY: Third Party

ISSUE DATE: 2022-09-10 00:00:00

CERTIFIER OR LAB: BM Trada

APPLICABLE FACILITIES: All wood material used in manufacturing is FSC CoC certified and audited annually.

EXPIRY DATE:

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

### LCA

#### Environmental Product Declaration (EPD) by EPD Hub

CERTIFYING PARTY: Third Party

ISSUE DATE: 2024-11-22 00:00:00

CERTIFIER OR LAB: EPD Hub

APPLICABLE FACILITIES: Newport Manufacturing Site

EXPIRY DATE: 2029-11-22 00:00:00

CERTIFICATE URL: <https://www.epdhub.com>

CERTIFICATION AND COMPLIANCE NOTES: EPDs are from cradle to gate with options.

## 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

This HPD applies to Bisley Outline in the following range of sizes:

- Outline Desk with MFC display shelves and steel frame (maximum case)
- Outline Desk with steel frame, and MFC top structure
- Outline floor standing frames, five tier floor standing structure (base case)
- Outline floor standing frames, four tier floor standing structure
- Outline floor standing frames, two tier floor standing (minimum case)
- Outline Storage Triple steel frame, one internal and three external MFC shelves

**MANUFACTURER INFORMATION**

MANUFACTURER: **Bisley Office Furniture**  
 ADDRESS: **Caswell Way**  
**Reevesland Industrial Estate**  
**Newport, Newport NP19 4PW**  
 COUNTRY: **United Kingdom**

WEBSITE: **www.bisley.com**  
 CONTACT NAME: **Alister Pearce**  
 TITLE: **Compliance and Sustainability Officer**  
 PHONE: **07970234148**  
 EMAIL: **alister.pearce@bisley.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**

<b>AQU</b> Aquatic toxicity	<b>LAN</b> Land toxicity	<b>PHY</b> Physical hazard (flammable or reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>NF</b> Not found on Priority Hazard Lists	<b>UNK</b> Unknown
<b>GEN</b> Gene mutation	<b>OZO</b> Ozone depletion	
<b>GLO</b> Global warming	<b>PBT</b> Persistent, bioaccumulative, and toxic	

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> No GreenScreen.
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

**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*

