

CLASSIFICATION: 12 51 00.00 Furnishings: Office Furniture

PRODUCT DESCRIPTION: The Red Dot Award-winning QuickStand Lite transforms any fixed-height desk into an active one. Its minimalist aesthetic complements any office environment and supports a variety of hardware. An adjustable keyboard and monitor arm platform provides exceptional stability while typing. An innovative counterbalance mechanism enables users to transition from sitting to standing positions with ease and encourages more movement—creating a truly active workspace.

Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals/Impurities

Residuals/Impurities
Considered in 1 of 15 Materials

Explanation(s) provided
for Residuals/Impurities?
 Yes No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.

Screened Yes Ex/SC Yes No
All substances screened using Priority Hazard Lists with
results disclosed.

Identified Yes Ex/SC Yes 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.

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

ALUMINUM A380 [ALUMINUM NoGS] STEEL [STEEL NoGS] PHENOLIC BOARD [KRAFT PAPER NoGS PHENOL FORMALDEHYDE POLYMER HEXAMETHYLENETETRAMINE CROSS-LINKED NoGS] UNDISCLOSED [ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK TALC BM-1 | CAN TITANIUM DIOXIDE LT-1 | CAN | END] SAE863 [COPPER LT-UNK ZINC LT-P1 | AQU | PHY | END | MUL] ZAMAK 5 [ZINC LT-P1 | AQU | PHY | END | MUL ALUMINUM NoGS COPPER LT-UNK MAGNESIUM LT-UNK | PHY] UNDISCLOSED [POLYURETHANE FOAMS LT-UNK] UNDISCLOSED [1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE LT-UNK CALCIUM CHLORIDE, ANHYDROUS LT-P1 | EYE] EVA FOAM [ETHYLENE VINYL ACETATE POLYMER (EVA) LT-UNK CARBON BLACK LT-1 | CAN CALCIUM CARBONATE BM-3 1,1'-AZOBIS(FORMAMIDE) LT-UNK | RES STEARIC ACID LT-P1 | END ZINC OXIDE BM-1 | RES | AQU | MUL (1,3(OR 1,4)-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS(TERT-BUTYL) PEROIDE LT-P1 | PBT] UNDISCLOSED [POLYACRYLIC ACID LT-UNK | CAN (HYDROXYIMINO)CYCLOHEXANE LT-UNK 7 ACA NoGS ETHYL 3-INDOLEACETATE NoGS TITANIUM DIOXIDE LT-1 | CAN | END BUTYL ACETATE LT-UNK RUTILE TITANIUM DIOXIDE LT-1 | CAN] ZA-27 [ZINC LT-P1 | AQU | PHY | END | MUL ALUMINUM NoGS COPPER LT-UNK] STAINLESS STEEL [STAINLESS STEEL NoGS] 6061 ALUMINUM [ALUMINUM NoGS] ZINC PLATING [ZINC LT-P1 | AQU | PHY | END | MUL] UNDISCLOSED [NYLON 6,6 LT-UNK]

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

INVENTORY AND SCREENING NOTES:

The inventory threshold is 100ppm of the product.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
- No

PREPARER: **Self-Prepared**
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2019-07-01
PUBLISHED DATE: 2019-07-01
EXPIRY DATE: 2022-07-01



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

ALUMINUM A380

#: 38.74 - 38.74

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Arm and base

ALUMINUM

ID: 91728-14-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 80.00 - 90.00

GS: NoGS

RC: None

NANO: No

ROLE: Alloy element

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

STEEL

#: 25.92 - 25.92

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: C1020, C1045, Spring Steel, SAE 1065, SPCC, SPHC and etc

STEEL

ID: 12597-69-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 100.00 - 100.00

GS: NoGS

RC: None

NANO: No

ROLE: Alloy

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

PHENOLIC BOARD

%: 20.39 - 20.39

MATERIAL THRESHOLD: **100 ppm**

RESIDUALS AND IMPURITIES CONSIDERED: **No**

RESIDUALS AND IMPURITIES NOTES: **Residuals and impurities are not considered.**

OTHER MATERIAL NOTES: **Thermosetting HPL**

KRAFT PAPER

ID: **Not registered**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **60.00 - 70.00**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Base material**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **Base material**

PHENOL FORMALDEHYDE POLYMER HEXAMETHYLENETETRAMINE CROSS-LINKED

ID: **68585-23-9**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **30.00 - 40.00**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Binding resin**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **Binding resin**

UNDISCLOSED

%: 3.48 - 3.48

MATERIAL THRESHOLD: **100 ppm**

RESIDUALS AND IMPURITIES CONSIDERED: **No**

RESIDUALS AND IMPURITIES NOTES: **Residuals and impurities are not considered.**

OTHER MATERIAL NOTES: **Cover material**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **96.00 - 99.00** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Base resin**

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

SUBSTANCE NOTES: **Base resin**

TALC

ID: 14807-96-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **1.00 - 4.00** GS: **BM-1** RC: **None** NANO: **No** ROLE: **Processing additive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
CANCER	IARC	Group 2b - Possibly carcinogenic to humans

SUBSTANCE NOTES: **Processing additive**

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **1.00 - 4.00** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: **Pigment**

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Bronze bearings

COPPER

ID: 7440-50-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

%: 60.00 - 66.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Alloy element

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ZINC

ID: 7440-66-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

%: 22.00 - 28.00

GS: LT-P1

RC: None

NANO: No

ROLE: Alloy element

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

ACUTE AQUATIC

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

CHRON AQUATIC

EU - GHS (H-Statements)

H410 - Very toxic to aquatic life with long lasting effects

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H250 - Catches fire spontaneously if exposed to air

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H260 - In contact with water releases flammable gases which may ignite spontaneously

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES:

ZAMAK 5

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Zinc aluminum alloy

ZINC

ID: 7440-66-6

#: **94.40 - 95.50** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Alloy element**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES:

ALUMINUMID: **91728-14-2**

#: **3.50 - 4.30** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Alloy element**

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

SUBSTANCE NOTES:

COPPERID: **7440-50-8**

#: **0.75 - 1.25** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Alloy element**

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

SUBSTANCE NOTES:

MAGNESIUMID: **7439-95-4**

#: **0.03 - 0.08** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Alloy element**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously

SUBSTANCE NOTES:

UNDISCLOSED

%: 1.36 - 1.36

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are inventoried at 100ppm of the material.

OTHER MATERIAL NOTES: Polyurethane Gel for the Palm Rest. The product has passed Indoor Advantage™ Gold testing for VOC emission.

POLYURETHANE FOAMS

ID: 9009-54-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

%: 100.00 - 100.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Base material

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

SUBSTANCE NOTES: Base material

UNDISCLOSED

%: 1.27 - 1.27

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Washer, Spacer and etc

1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE

ID: 24969-26-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**%: **99.00 - 99.00**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Base resin**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found**No warnings found on HPD Priority Hazard Lists**SUBSTANCE NOTES: **Base resin****CALCIUM CHLORIDE, ANHYDROUS**

ID: 10043-52-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**%: **1.00 - 1.00**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **Additive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

EYE IRRITATION**EU - GHS (H-Statements)****H319 - Causes serious eye irritation**SUBSTANCE NOTES: **Additive****EVA FOAM**%: **0.68 - 0.68**MATERIAL THRESHOLD: **100 ppm**RESIDUALS AND IMPURITIES CONSIDERED: **No**RESIDUALS AND IMPURITIES NOTES: **Residuals and impurities are not considered.**OTHER MATERIAL NOTES: **Foam****ETHYLENE VINYL ACETATE POLYMER (EVA)**

ID: 24937-78-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**%: **66.00 - 66.00**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Base resin**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found**No warnings found on HPD Priority Hazard Lists**SUBSTANCE NOTES: **Base resin****CARBON BLACK**

ID: 1333-86-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**%: **11.00 - 11.00**GS: **LT-1**RC: **None**NANO: **No**ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: **Pigment**

CALCIUM CARBONATE

ID: **471-34-1**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **10.00 - 10.00** GS: **BM-3** RC: **None** NANO: **No** ROLE: **Additive**

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

SUBSTANCE NOTES: **Additive**

1,1'-AZOBIS(FORMAMIDE)

ID: **123-77-3**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **10.00 - 10.00** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Additive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
RESPIRATORY	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled

SUBSTANCE NOTES: **Additive**

STEARIC ACID

ID: **57-11-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

%: **1.50 - 1.50** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Additive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES: Additive

ZINC OXIDE

ID: 1314-13-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 1.00 - 1.00

GS: BM-1

RC: None

NANO: No

ROLE: Additive

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

ACUTE AQUATIC

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

CHRON AQUATIC

EU - GHS (H-Statements)

H410 - Very toxic to aquatic life with long lasting effects

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES: Additive

(1,3(OR 1,4)-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS(TERT-BUTYL) PEROXIDE

ID: 25155-25-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 0.50 - 0.50

GS: LT-P1

RC: None

NANO: No

ROLE: Additive

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

PBT

EC - CEPA DSL

Persistent, Bioaccumulative and inherently Toxic (PBiTE) to the Environment (based on aquatic organisms)

SUBSTANCE NOTES: Additive

UNDISCLOSED

#: 0.65 - 0.65

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: This material is painting. The substance information provided doesn't represent the final form on the product.

POLYACRYLIC ACID

ID: 9003-01-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 45.70 - 45.70

GS: LT-UNK

RC: None

NANO: No

ROLE: Base resin

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: **Base Resin**

(HYDROXYIMINO)CYCLOHEXANE

ID: **100-64-1**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **23.60 - 23.60**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Leveling agent**

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

SUBSTANCE NOTES: **Leveling agent**

7 ACA

ID: **957-68-6**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **11.10 - 11.10**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Base resin**

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

SUBSTANCE NOTES: **Base resin**

ETHYL 3-INDOLEACETATE

ID: **778-82-5**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **9.30 - 9.30**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Raw material**

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

SUBSTANCE NOTES: **Raw material**

TITANIUM DIOXIDE

ID: **13463-67-7**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **8.00 - 8.00**

GS: **LT-1**

RC: **None**

NANO: **No**

ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: **Pigment**

BUTYL ACETATE

ID: **123-86-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **2.00 - 2.00**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Solvent**

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

SUBSTANCE NOTES: **Solvent**

RUTILE TITANIUM DIOXIDE

ID: **1317-80-2**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **0.30 - 0.30**

GS: **LT-1**

RC: **None**

NANO: **No**

ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES: **Pigment**

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Zinc Aluminum Alloy

ZINC

ID: 7440-66-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**

%: 70.00 - 70.80	GS: LT-P1	RC: None	NANO: No	ROLE: Alloy element
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HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES:

ALUMINUM

ID: 91728-14-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**

%: 27.00 - 27.00	GS: NoGS	RC: None	NANO: No	ROLE: Alloy element
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HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

COPPER

ID: 7440-50-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-07-01**

%: 2.20 - 2.20	GS: LT-UNK	RC: None	NANO: No	ROLE: Alloy element
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HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

STAINLESS STEEL%: **0.28 - 0.28**MATERIAL THRESHOLD: **100 ppm**RESIDUALS AND IMPURITIES CONSIDERED: **No**

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: SUS 301

STAINLESS STEEL

ID: 12597-68-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 100.00 - 100.00

GS: NoGS

RC: None

NANO: No

ROLE: Alloy

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

6061 ALUMINUM

#: 0.27 - 0.27

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: Link pin

ALUMINUM

ID: 91728-14-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-07-01

#: 95.85 - 98.56

GS: NoGS

RC: None

NANO: No

ROLE: Alloy element

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ZINC PLATING

#: 0.26 - 0.26

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are not considered.

OTHER MATERIAL NOTES: RoHS compliant Zinc Plating

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **100.00 - 100.00**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **Plating substance**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES:

UNDISCLOSED

#: **0.25 - 0.25**

MATERIAL THRESHOLD: **1000 ppm**

RESIDUALS AND IMPURITIES CONSIDERED: **No**

RESIDUALS AND IMPURITIES NOTES: **Residuals and impurities are not considered.**

OTHER MATERIAL NOTES: **The material disclosure threshold is 1000ppm. All the substances above 100ppm of the products have been disclosed.**

NYLON 6,6

ID: **32131-17-2**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-07-01**

#: **97.00 - 99.00**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Base resin**

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

SUBSTANCE NOTES: **Base resin**

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

SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-**

EXPIRY DATE: **2019-**

CERTIFIER OR LAB: **SCS Global**

APPLICABLE FACILITIES: **Piscataway, NJ**

11-01

10-31

Services

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

MULTI-ATTRIBUTE

BIFMA Furniture Sustainability Level 3 (e3-2014)

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-**

EXPIRY DATE: **2021-**

CERTIFIER OR LAB: **SCS Global**

APPLICABLE FACILITIES: **Piscataway, NJ**

09-04

10-31

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

Legal Notice: This HPD lists only those known chemical ingredients in the QuickStand Lite as provided by Humanscale's suppliers, and that account for 0.01% or more of the total QuickStand Lite 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 QuickStand Lite 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

MANUFACTURER: **Humanscale**ADDRESS: **220 Circle Drive N
Piscataway NJ 08854, USA**

WEBSITE:

**[http://www.humanscale.com/products/product.cfm?
group=quickstandlite](http://www.humanscale.com/products/product.cfm?group=quickstandlite)**CONTACT NAME: **Luke Zhou**TITLE: **Lead Sustainable Materials Specialist**PHONE: **(732) 537-2944**EMAIL: **lzhou@humanscale.com**

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**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 Unspecified (insufficient 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 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

