

HPD UNIQUE IDENTIFIER: 23070

CLASSIFICATION: 05 70 00 Decorative Metal

PRODUCT DESCRIPTION: This HPD covers MOZ Solid panels of stainless steel sheet products. Materials varying in a range of thicknesses depending on application and whether interior vs exterior. Stainless steel products come with grain patterns both machine and hand crafted.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

| | | | |
|--|--|--|---|
| <p>Inventory Reporting Format</p> <p><input type="radio"/> Nested Materials Method</p> <p><input checked="" type="radio"/> Basic Method</p> <p>Threshold Disclosed Per</p> <p><input type="radio"/> Material</p> <p><input checked="" type="radio"/> Product</p> | <p>Threshold level</p> <p><input checked="" type="radio"/> 100 ppm</p> <p><input type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p> | <p>Residuals/Impurities</p> <p><input checked="" type="radio"/> Considered</p> <p><input type="radio"/> Partially Considered</p> <p><input type="radio"/> Not Considered</p> <p>Explanation(s) provided for Residuals/Impurities?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> | <p><i>All Substances Above the Threshold Indicated Are:</i></p> <p>Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>% weight and role provided for all substances.</i></p> <p>Screened <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances screened using Priority Hazard Lists with results disclosed.</i></p> <p>Identified <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances disclosed by Name (Specific or Generic) and Identifier.</i></p> |
|--|--|--|---|

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

STAINLESS STEEL SHEETS AND PANELS [**IRON** LT-P1 | END **CHROMIUM** LT-P1 | RES | END | SKI **NICKEL** LT-1 | CAN | SKI | MAM | MUL | RES **MOLYBDENUM** LT-UNK **COPPER** LT-P1 | MUL | AQU **ALUMINUM** BM-1 | RES | PHY | END **TITANIUM** LT-UNK **SILICON** LT-UNK **MANGANESE** LT-P1 | END | MUL | REP **COBALT** LT-1 | RES | CAN | SKI | MUL | GEN | REP **CARBON** LT-UNK **PHOSPHORUS** BM-2 | PHY | MAM **SULFUR** LT-UNK | SKI **NITROGEN** NoGS **VANADIUM PENTOXIDE** LT-1 | CAN | AQU | GEN | DEV | MAM | MUL **TUNGSTEN METAL** LT-UNK **TANTALUM** LT-UNK | CAN **LEAD (CONTAMINANT)** BM-1 | DEV | CAN | PBT | REP | MUL | END | GEN]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was created with Basic Inventory. Residuals/Impurities were considered. According to the producer of stainless steel sheets, supplied to MOZ Designs, the stainless steel is considered an article and not hazardous in its solid form. However, certain process such cutting, milling, grinding, melting and welding could result in some hazardous materials being emitted. The following classification information is for the hazardous elements which may be emitted during these processes. MOZ Designs' Stainless Steel products have been screened at a 100 ppm level so that all intentional materials and known potential residuals/impurities that could have existed in raw materials (stainless steel sheets), at that level, 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: Inherently non-emitting source per LEED

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

- Yes
- No

PREPARER: Vertima

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-12-04

PUBLISHED DATE: 2020-12-04

EXPIRY DATE: 2023-12-04

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

STAINLESS STEEL SHEETS AND PANELS

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All potential residuals/impurities that could have existed in the composition of stainless steel sheets at 100 ppm, the threshold level, have been disclosed. Note that alloy elements are considered reacted, i.e., no longer available in stainless steel, the final product. According to Pharos Project, Stainless steel (CAS RN 12597-68-1), has a No GreenScreen Score or associated hazard.

OTHER PRODUCT NOTES: Stainless Steel products are made of type 304 Stainless steel [UNS S30400]. The following inventory reflects chemical elements entering the composition of an average stainless steel produced by the manufacturer. Manufacturer's statement: "All values are expressed as weight percent and are approximate. The percent composition reflects the range that is possible within this group of products. These are not the technical specifications for particular product. All grades do not include all hazardous ingredients.". The stainless steel supplied to MOZ Designs contains 70.6% of post-consumer recycled content and 15.6% pre-consumer recycled content.

IRON

ID: 7439-89-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 45.0000 - 90.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Alloy element

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

SUBSTANCE NOTES: See Material Notes.

CHROMIUM

ID: 7440-47-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 18.0000 - 20.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Alloy element

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------|---------------------------------------|---|
| RESPIRATORY | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| ENDOCRINE | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| SKIN SENSITIZE | MAK | Sensitizing Substance Sh - Danger of skin sensitization |

SUBSTANCE NOTES: Substance present in 304 stainless steel between 18 and 20 wt%.

NICKEL

ID: 7440-02-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 8.0000 - 10.5000 GS: LT-1 RC: None NANO: No SUBSTANCE ROLE: Alloy element

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------|---|---|
| CANCER | IARC | Group 1 - Agent is Carcinogenic to humans |
| CANCER | IARC | Group 2b - Possibly carcinogenic to humans |
| CANCER | US CDC - Occupational Carcinogens | Occupational Carcinogen |
| CANCER | US NIH - Report on Carcinogens | Reasonably Anticipated to be Human Carcinogen |
| SKIN SENSITIZE | EU - GHS (H-Statements) | H317 - May cause an allergic skin reaction |
| CANCER | EU - GHS (H-Statements) | H351 - Suspected of causing cancer |
| ORGAN TOXICANT | EU - GHS (H-Statements) | H372 - Causes damage to organs through prolonged or repeated exposure |
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| CANCER | MAK | Carcinogen Group 1 - Substances that cause cancer in man |
| RESPIRATORY | MAK | Sensitizing Substance Sah - Danger of airway & skin sensitization |
| RESPIRATORY | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| CANCER | US NIH - Report on Carcinogens | Known to be a human Carcinogen |
| CANCER | CA EPA - Prop 65 | Carcinogen |

SUBSTANCE NOTES: Substance present in 304 stainless steel between 8.0 and 10.5 w%.

MOLYBDENUM

ID: 7439-98-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

%: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

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

SUBSTANCE NOTES: Potential impurity in AISI 304 steel as not part its standard chemical composition, but present in stainless steel.

COPPER

ID: 7440-50-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

%: **Impurity/Residual** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|---------------|---|--|
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| CHRON AQUATIC | EU - GHS (H-Statements) | H411 - Toxic to aquatic life with long lasting effects |

SUBSTANCE NOTES: Potential impurity in AISI 304 steel as not part its standard chemical composition, but present in stainless steel.

ALUMINIUM

ID: 7429-90-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **Impurity/Residual** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------------------|---------------------------------------|---|
| RESPIRATORY | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements) | H261 - In contact with water releases flammable gases |
| ENDOCRINE | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements) | H250 - Catches fire spontaneously if exposed to air |

SUBSTANCE NOTES: Potential impurity in AISI 304 steel as not part its standard chemical composition, but present in stainless steel.

TITANIUM

ID: 7440-32-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

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

SUBSTANCE NOTES: Potential impurity in AISI 304 steel as not part its standard chemical composition, but present in stainless steel.

SILICON

ID: 7440-21-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Alloy element**

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

SUBSTANCE NOTES: Substance present in 304 stainless steel between 0 and 1.0 w%.

MANGANESE

ID: 7439-96-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0000 - 2.0000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|--------------|---|--|
| ENDOCRINE | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| REPRODUCTIVE | GHS - Japan | Toxic to reproduction - Category 1B [H360] |

SUBSTANCE NOTES: Substance present in 304 stainless steel at 2 w% max.

COBALT

ID: 7440-48-4

%: **Impurity/Residual**GS: **LT-1**RC: **None**NANO: **No**SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------|---|--|
| RESPIRATORY | AOEC - Asthmagens | Asthmagen (G) - generally accepted |
| CANCER | IARC | Group 2b - Possibly carcinogenic to humans |
| CANCER | US NIH - Report on Carcinogens | Reasonably Anticipated to be Human Carcinogen |
| SKIN SENSITIZE | EU - GHS (H-Statements) | H317 - May cause an allergic skin reaction |
| RESPIRATORY | EU - GHS (H-Statements) | H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled |
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| CANCER | MAK | Carcinogen Group 2 - Considered to be carcinogenic for man |
| RESPIRATORY | MAK | Sensitizing Substance Sah - Danger of airway & skin sensitization |
| GENE MUTATION | MAK | Germ Cell Mutagen 3a |
| RESPIRATORY | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| GENE MUTATION | EU - GHS (H-Statements) | H341 - Suspected of causing genetic defects |
| CANCER | EU - GHS (H-Statements) | H350 - May cause cancer |
| REPRODUCTIVE | EU - GHS (H-Statements) | H360F - May damage fertility |
| MULTIPLE | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant |
| CANCER | EU - Annex VI CMRs | Carcinogen Category 1B - Presumed Carcinogen based on animal evidence |
| REPRODUCTIVE | EU - Annex VI CMRs | Reproductive Toxicity - Category 1B |
| CANCER | GHS - Australia | H350i - May cause cancer by inhalation |
| REPRODUCTIVE | GHS - Australia | H360F - May damage fertility |
| CANCER | CA EPA - Prop 65 | Carcinogen |

SUBSTANCE NOTES: Potential impurity in AISI 304 steel as not part its standard chemical composition, but present in stainless steel.

CARBONID: **7440-44-0**%: **0.0000 - 0.0800**GS: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Alloy element**

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

SUBSTANCE NOTES: Substance present in 304 stainless steel at 0.08 w% max.

PHOSPHORUSID: **7723-14-0**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.0000 - 0.0450** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------------------|---|--------------------------------|
| PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements) | H228 - Flammable solid |
| MAMMALIAN | US EPA - EPCRA Extremely Hazardous Substances | Extremely Hazardous Substances |

SUBSTANCE NOTES: Substance present in 304 stainless steel at 0.045 w%.

SULFUR

ID: **7704-34-9**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.0000 - 0.0300** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-----------------|-------------------------|-------------------------------|
| SKIN IRRITATION | EU - GHS (H-Statements) | H315 - Causes skin irritation |

SUBSTANCE NOTES: Substance present in 304 stainless steel at 0.03 w% max.

NITROGEN

ID: **7727-37-9**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.0000 - 0.1000** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Alloy element**

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

SUBSTANCE NOTES: Substance present in 304 stainless steel at 0.1 w% max.

VANADIUM PENTOXIDE

ID: **1314-62-1**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **Impurity/Residual** GS: **LT-1** RC: **UNK** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|----------------|---|---|
| CANCER | IARC | Group 2b - Possibly carcinogenic to humans |
| CHRON AQUATIC | EU - GHS (H-Statements) | H411 - Toxic to aquatic life with long lasting effects |
| GENE MUTATION | EU - GHS (H-Statements) | H341 - Suspected of causing genetic defects |
| DEVELOPMENTAL | EU - GHS (H-Statements) | H361d - Suspected of damaging the unborn child |
| ORGAN TOXICANT | EU - GHS (H-Statements) | H372 - Causes damage to organs through prolonged or repeated exposure |
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| MAMMALIAN | US EPA - EPCRA Extremely Hazardous Substances | Extremely Hazardous Substances |
| GENE MUTATION | GHS - Japan | Germ cell mutagenicity - Category 1B [H340] |
| CANCER | CA EPA - Prop 65 | Carcinogen |

SUBSTANCE NOTES: Potential impurity present at trace level coming from recycled scrap.

TUNGSTEN METAL

ID: 7440-33-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

%: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

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

SUBSTANCE NOTES: Potential impurity present at trace level coming from recycled scrap.

TANTALUM

ID: 7440-25-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

%: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|--|
| CANCER | MAK | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |

SUBSTANCE NOTES: Potential impurity present at trace level coming from recycled scrap.

LEAD (CONTAMINANT)

ID: 7439-92-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

%: **Impurity/Residual** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|---------------|----------------------------|-----------------------------|
| DEVELOPMENTAL | G&L - Neurotoxic Chemicals | Developmental Neurotoxicant |

| | | |
|---------------|--|---|
| CANCER | US EPA - IRIS Carcinogens | (1986) Group B2 - Probable human Carcinogen |
| CANCER | IARC | Group 2a - Agent is probably Carcinogenic to humans |
| CANCER | IARC | Group 2b - Possibly carcinogenic to humans |
| PBT | US EPA - Priority PBTs (NWMP) | Priority PBT |
| PBT | WA DoE - PBT | PBT |
| REPRODUCTIVE | CA EPA - Prop 65 | Reproductive Toxicity - Female |
| REPRODUCTIVE | CA EPA - Prop 65 | Reproductive Toxicity - Male |
| CANCER | US NIH - Report on Carcinogens | Reasonably Anticipated to be Human Carcinogen |
| PBT | US EPA - Toxics Release Inventory PBTs | PBT |
| PBT | OR DEQ - Priority Persistent Pollutants | Priority Persistent Pollutant - Tier 1 |
| DEVELOPMENTAL | US NIH - Reproductive & Developmental Monographs | Clear Evidence of Adverse Effects - Developmental Toxicity |
| REPRODUCTIVE | US NIH - Reproductive & Developmental Monographs | Clear Evidence of Adverse Effects - Reproductive Toxicity |
| DEVELOPMENTAL | EU - GHS (H-Statements) | H362 - May cause harm to breast-fed children |
| REPRODUCTIVE | EU - REACH Annex XVII CMRs | Toxic to Reproduction Category 1 - Substances known to impair fertility or cause Developmental Toxicity in humans |
| MULTIPLE | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant |
| ENDOCRINE | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| CANCER | MAK | Carcinogen Group 2 - Considered to be carcinogenic for man |
| GENE MUTATION | MAK | Germ Cell Mutagen 3a |
| REPRODUCTIVE | EU - Annex VI CMRs | Reproductive Toxicity - Category 1A |
| REPRODUCTIVE | EU - SVHC Authorisation List | Toxic to reproduction - Candidate list |
| REPRODUCTIVE | EU - GHS (H-Statements) | H360FD - May damage fertility. May damage the unborn child |
| CANCER | GHS - Korea | Carcinogenicity - Category 1 [H350 - May cause cancer] |
| REPRODUCTIVE | GHS - Korea | Reproductive toxicity - Category 1 [H360 - May damage fertility or the unborn child] |
| REPRODUCTIVE | GHS - New Zealand | 6.8A - Known or presumed human reproductive or developmental toxicants |
| REPRODUCTIVE | GHS - Japan | Toxic to reproduction - Category 1A [H360] |
| DEVELOPMENTAL | GHS - Australia | H360Df - May damage the unborn child. Suspected of damaging fertility |
| CANCER | EU - GHS (H-Statements) | H350 - May cause cancer |
| CANCER | EU - REACH Annex XVII CMRs | Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man |
| CANCER | CA EPA - Prop 65 | Carcinogen |
| DEVELOPMENTAL | CA EPA - Prop 65 | Developmental toxicity |

SUBSTANCE NOTES: Potential impurity present at trace level coming from recycled scrap.

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

Inherently non-emitting source per LEED

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-06-

EXPIRY DATE:

CERTIFIER OR LAB: n/a

APPLICABLE FACILITIES: all.

02

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: No certification needed.

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

MOZ Designs' Stainless Steel products are made essentially of stainless steel. Grain patterns and engravings are superficial alterations (material removal) of stainless steel sheets. No chemicals are involved.

MANUFACTURER INFORMATION

MANUFACTURER: **MOZ Designs, Inc**
 ADDRESS: **711 Kevin Court**

Oakland CA 94621, USA
 WEBSITE: <http://mozdesigns.com/>

CONTACT NAME: **Sales Department**
 TITLE: -
 PHONE: **5106320853**
 EMAIL: info@mozdesigns.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.