

Trash Chutes by All-City Metal

Health Product Declaration v2.1

CLASSIFICATION: 11 82 00

created via: HPDC Online Builder

PRODUCT DESCRIPTION: This HPD is provided for the major components of trash chute assemblies including intake doors. All intake doors are 1-1/2 hour fire rated with 30-minute temperature rise of 250 degrees Fahrenheit and a frame suitable for enclosing multiple type chase construction. Door trim is embossed 'RUBBISH'. This HPD excludes sprinkler heads and Disinfecting and Sanitizing (D&S) units.

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 3 of 5 Materials

Explanation(s) provided for Residuals/Impurities?

- Yes No

Are All Substances Above the Threshold Indicated:

Characterized
Percent Weight and Role Provided?

- Yes No

Screened
Using Priority Hazard Lists with Results Disclosed?

- Yes No

Identified
Name and Identifier Provided?

- Yes 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

CHUTES [STEEL (STEEL) NoGS ALUMINUM (ALUMINUM) LT-P1 | RES | END | PHY SILICON (SILICON) LT-UNK MINERAL OILS (UNTREATED AND MILDLY TREATED OILS) (MINERAL OILS (UNTREATED AND MILDLY TREATED OILS)) LT-UNK] CHUTE DOORS [304 STAINLESS STEEL (304 STAINLESS STEEL) NoGS] SOUND DEADENING COATING [WATER (WATER) BM-4 ASPHALT (ASPHALT) LT-1 | CAN BENTONITE (BENTONITE) LT-UNK CALCIUM PETROLEUM SULFONATE (CALCIUM PETROLEUM SULFONATE) LT-P1 | MUL] MIG WIRE [MANGANESE (MANGANESE) LT-P1 | END | MUL | REP COPPER (COPPER) LT-UNK CHROMIUM (CHROMIUM) LT-P1 | RES | END | SKI MOLYBDENUM (MOLYBDENUM) LT-UNK NICKEL (NICKEL) LT-1 | CAN | RES | SKI | MAM | MUL SILICON (SILICON) LT-UNK CARBON (CARBON) LT-UNK SULFUR (SULFUR) LT-UNK | SKI VANADIUM (VANADIUM) LT-1 | MUL | CAN | GEN PHOSPHORUS (PHOSPHORUS) BM-2 | MAM | PHY TITANIUM (TITANIUM) LT-UNK ALUMINUM (ALUMINUM) LT-P1 | RES | END | PHY] INTAKE DOOR HANDLE WITH BOLT LATCH [ZINC (ZINC) LT-P1 | AQU | END | MUL | PHY BRASS (BRASS) NoGS STEEL (STEEL) NoGS HEXAVALENT CHROMIUM LT-1 | RES | CAN | DEL | REP | AQU | SKI | END | GEN]

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:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

Recycled content: Type II Environmental Labeling

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2017-12-07
PUBLISHED DATE: 2018-03-16
EXPIRY DATE: 2020-12-07

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

CHUTES

%: **75.0000 - 90.0000**

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information.

OTHER MATERIAL NOTES: Metal Coated Steel Sheet as sold/shipped in its physical form does not present an inhalation, ingestion or contact hazard. However, operations such as burning, welding (high temperature), sawing, brazing, machining, grinding, etc. may produce fumes and/or particulates. Semi-formed steel products are considered articles under Reach regulation (REACH REGULATION (EC) No 1907/2006) and are not subject to classification under CLP regulation (REGULATION (EC) No 1272/2008).

STEEL (STEEL)

ID: **12597-69-2**

%: **99.1300 - 99.9000**

GS:

NoGS

RC:

Both

NANO:

No

ROLE: **Primary ingredient for Type I Aluminized Sheet Steel.**

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

ALUMINUM (ALUMINUM)

ID: **7429-90-5**

%: **0.7900 - 0.9100**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **Coatings & Finishing Treatments**

HAZARDS:

RESPIRATORY

AGENCY(IES) WITH WARNINGS:

AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H228 - Flammable solid

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H250 - Catches fire spontaneously if exposed to air

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H261 - In contact with water releases flammable gases

SUBSTANCE NOTES: Main component in the coating of Type I Aluminized Sheet Steel. Unfinished/untreated steel is continuously hot dip coated on both sides with an aluminum and silicon coating resulting in a material with the strength of steel and the corrosion protection of aluminum. Metal Coated Steel Sheet as sold/shipped in its physical form does not present an inhalation, ingestion or contact hazard, nor would any of the following exposure data apply. However, operations such as burning, welding (high temperature), sawing, brazing, machining, grinding, etc. may produce fumes and/or particulates.

SILICON (SILICON)

ID: **7440-21-3**

%: **0.0800 - 0.0900** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Coatings & Finishing Treatments**

HAZARDS: None Found AGENCY(IES) WITH WARNINGS: No warnings found on HPD Priority lists

SUBSTANCE NOTES: Main component in the coating of Type I Aluminized Sheet Steel. Unfinished/untreated steel is continuously hot dip coated on both sides with an aluminum and silicon coating resulting in a material with the strength of steel and the corrosion protection of aluminum. Metal Coated Steel Sheet as sold/shipped in its physical form does not present an inhalation, ingestion or contact hazard, nor would any of the following exposure data apply. However, operations such as burning, welding (high temperature), sawing, brazing, machining, grinding, etc. may produce fumes and/or particulates.

**MINERAL OILS (UNTREATED AND MILDLY TREATED OILS)
(MINERAL OILS (UNTREATED AND MILDLY TREATED OILS))**

ID: **8020-83-5**

%: **0.0000 - 0.0100** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Coatings & Finishing Treatments**

HAZARDS: None Found AGENCY(IES) WITH WARNINGS: No warnings found on HPD Priority lists

SUBSTANCE NOTES: Type I Aluminized Steel is typically treated with a protective mineral oil to prevent staining in transit and storage.

CHUTE DOORS

%: **10.0000 - 25.0000**

HPD URL:

MATERIAL THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information.

OTHER MATERIAL NOTES: STEEL PRODUCTS ARE NOT HAZARDOUS PER OSHA GHS 29 CFR 1910, 1915, 1926. However, individual customer processes, (such as welding, sawing, brazing, grinding, abrasive blasting, and machining) may result in the formation of fumes, dust (combustible or otherwise), and/or particulate that may present health hazards.

304 STAINLESS STEEL (304 STAINLESS STEEL)

ID: **12597-68-1**

%: **95.0000 - 98.0000** GS: **NoGS** RC: **Both** NANO: **No** ROLE: **Primary material in chute door assembly and hinges.**

HAZARDS: None Found AGENCY(IES) WITH WARNINGS: No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information.

OTHER MATERIAL NOTES: A corrosion preventive coating that provides a firm, black, resilient, matte textured, abrasion resistant and sound deadening film.

WATER (WATER)

ID: 7732-18-5

%: **51.0000 - 51.0000** GS: **BM-4** RC: **None** NANO: **No** ROLE: **Diluent**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

ASPHALT (ASPHALT)

ID: 8052-42-4

%: **40.0000 - 40.0000** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Resin**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

IARC

Group 2b - Possibly carcinogenic to humans

CANCER

US CDC - Occupational Carcinogens

Occupational Carcinogen

CANCER

MAK

Carcinogen Group 2 - Considered to be carcinogenic for man

SUBSTANCE NOTES: See Material Notes.

BENTONITE (BENTONITE)

ID: 1302-78-9

%: **5.0000 - 5.0000** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Thickener**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

CALCIUM PETROLEUM SULFONATE (CALCIUM PETROLEUM SULFONATE)

ID: 61789-86-4

%: **4.0000 - 4.0000** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Corrosion Inhibitor**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES: See Material Notes.

MIG WIRE

%: **1.0000 - 5.0000**

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information.

OTHER MATERIAL NOTES: MIG Wire is used for butt and fillet welding of linen chute and chute door assemblies. The MIG wire is used in conjunction with an inert gas blend of 86% argon, 12% carbon dioxide, and 2% oxygen. The MIG wire features excellent tolerance of rust and scale, and produces the highest deposit strength of all the high carbon steel MIG wires.

MANGANESE (MANGANESE)

ID: **7439-96-5**

%: **1.1400 - 2.0000** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:	AGENCY(IES) WITH WARNINGS:	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
REPRODUCTIVE	Japan - GHS	Toxic to reproduction - Category 1B

SUBSTANCE NOTES: See Material Notes.

COPPER (COPPER)

ID: **7440-50-8**

%: **0.3000 - 0.5000** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:	AGENCY(IES) WITH WARNINGS:	
None Found	No warnings found on HPD Priority lists	

SUBSTANCE NOTES: See Material Notes.

CHROMIUM (CHROMIUM)

ID: **7440-47-3**

%: **0.1500 - 0.5000** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:	AGENCY(IES) WITH WARNINGS:	
RESPIRATORY	AOEC - Asthmagens	Asthmagen (ARs) - sensitizer-induced - inhalable forms only
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: See Material Notes.

MOLYBDENUM (MOLYBDENUM)

ID: 7439-98-7

#: **0.1500 - 0.1500** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS: AGENCY(IES) WITH WARNINGS:
None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

NICKEL (NICKEL)

ID: 7440-02-0

#: **0.1500 - 0.1500** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:	AGENCY(IES) WITH WARNINGS:
CANCER	IARC Group 1 - Agent is Carcinogenic to humans
CANCER	IARC Group 2b - Possibly carcinogenic to humans
CANCER	CA EPA - Prop 65 Carcinogen
CANCER	US CDC - Occupational Carcinogens Occupational Carcinogen
CANCER	US NIH - Report on Carcinogens Reasonably Anticipated to be Human Carcinogen
RESPIRATORY	AOEC - Asthmagens Asthmagen (ARs) - sensitizer-induced - inhalable forms only
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

SUBSTANCE NOTES: See Material Notes.

SILICON (SILICON)

ID: 7440-21-3

#: **0.1000 - 1.1500** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

CARBON (CARBON)

ID: **7440-44-0**

#: **0.0600 - 0.1500** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

SULFUR (SULFUR)

ID: **7704-34-9**

#: **0.0350 - 0.0350** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SUBSTANCE NOTES: See Material Notes.

VANADIUM (VANADIUM)

ID: **7440-62-2**

#: **0.0300 - 0.0300** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 3 - Severe Hazard to Waters

CANCER

MAK

Carcinogen Group 2 - Considered to be carcinogenic for man

GENE MUTATION

MAK

Germ Cell Mutagen 2

SUBSTANCE NOTES: See Material Notes.

PHOSPHORUS (PHOSPHORUS)

ID: **7723-14-0**

#: **0.0250 - 0.1500** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MAMMALIAN

US EPA - EPCRA Extremely Hazardous Substances

Extremely Hazardous Substances

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H228 - Flammable solid

SUBSTANCE NOTES: See Material Notes.

TITANIUM (TITANIUM)

ID: 7440-32-6

%: **0.0000 - 0.1700** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

ALUMINUM (ALUMINUM)

ID: 7429-90-5

%: **0.0000 - 0.1500** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Primary material in MIG wire**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H228 - Flammable solid

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H250 - Catches fire spontaneously if exposed to air

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H261 - In contact with water releases flammable gases

SUBSTANCE NOTES: See Material Notes.

INTAKE DOOR HANDLE WITH BOLT LATCH

%: **0.5000 - 1.0000**

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information.

OTHER MATERIAL NOTES:

ZINC (ZINC)

ID: 7440-66-6

%: **61.0000 - 61.9900** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Latch chassis component and lever**

HAZARDS:

AGENCY(IES) WITH 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

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

MULTIPLE

German FEA - Substances Hazardous to

Class 2 - Hazard to Waters

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: Die-cast lock components. The hazards associated with zinc are dependent upon the form in which zinc is provided. As zinc is inert upon receipt in final product and unlikely to leach from the lock into the environment, the risk of exposure to zinc components is negligible and the listed hazards can be deemed irrelevant to the end-user.

BRASS (BRASS)ID: **12597-71-6**

%: **21.6100 - 23.9900** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Cylinder and roses**

HAZARDS:	AGENCY(IES) WITH WARNINGS:
None Found	No warnings found on HPD Priority lists

SUBSTANCE NOTES:

STEEL (STEEL)ID: **12597-69-2**

%: **15.0000 - 15.9000** GS: **NoGS** RC: **Both** NANO: **No** ROLE: **Bolt latch components**

HAZARDS:	AGENCY(IES) WITH WARNINGS:
None Found	No warnings found on HPD Priority lists

SUBSTANCE NOTES:

HEXAVALENT CHROMIUMID: **18540-29-9**

%: **0.1000 - 0.5000** GS: **LT-1** RC: **None** NANO: **No** ROLE: **finish coat**

HAZARDS:	AGENCY(IES) WITH WARNINGS:
RESPIRATORY	AOEC - Asthmagens Asthmagen (Rs) - sensitizer-induced
CANCER	US EPA - IRIS Carcinogens (1996) Known/likely human Carcinogen
CANCER	US EPA - IRIS Carcinogens (1986) Group A - Human Carcinogen
CANCER	IARC Group 1 - Agent is Carcinogenic to humans
CANCER	CA EPA - Prop 65 Carcinogen
DEVELOPMENTAL	CA EPA - Prop 65 Developmental toxicity
REPRODUCTIVE	CA EPA - Prop 65 Reproductive Toxicity - Female
REPRODUCTIVE	CA EPA - Prop 65 Reproductive Toxicity - Male
CANCER	US CDC - Occupational Carcinogens Occupational Carcinogen
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
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
CANCER	EU - GHS (H-Statements)	H350i - May cause cancer by inhalation
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 1 - Substances that cause cancer in man
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization
CANCER	Korea - GHS	Carcinogenicity - Category 1 [H350 - May cause cancer]
GENE MUTATION	MAK	Germ Cell Mutagen 2

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.

RECYCLED CONTENT

Type II Environmental Labeling

CERTIFYING PARTY: Self-declared
APPLICABLE FACILITIES: All products sold by Wheeling-Nisshin are coated in Follansbee, West Virginia, U.S.A. and the base metal is purchased by Wheeling-Nisshin from steel companies within the United States.
CERTIFICATE URL: <http://www.wheeling-nisshin.com/questions#q14>

ISSUE DATE: 2018-03-16 **EXPIRY DATE:**

CERTIFIER OR LAB: Wheeling-Nisshin

CERTIFICATION AND COMPLIANCE NOTES: Wheeling-Nisshin purchases cold rolled steel which is produced by several domestic manufacturers. These manufacturers have the ability to make steel with either an electric arc furnace or the basic oxygen process. Both of these steel making techniques use a minimum of 25 percent recycled steel content.

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.

INTERLOCK SMART DOOR

HPD URL: No HPD available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

The Interlock Smart Door can be specified as an alternate to the standard trash chute intake door. The Interlock

Smart Door features electronic controls located within the 16 Gauge Stainless Steel Frame of the door. This one-piece construction feature allows for an easy installation and mounting of the door and electronics in one step. This door can be installed in every type of construction and results in a flush mounted installation. Smart Technology has been created to allow the user to understand, with a clear visual lighting system, the availability of each door. The main controller will allow a manual shut-down or override of the system for either scheduled maintenance or an emergency repair.

Section 5: General Notes

Since 1992, All-City has been in the business of manufacturing chutes, chutes doors, duct work and specialty metal fabrications. We provide top-of-the-line style, performance and durability, and proudly design and manufacture ALL our products in the U.S.A.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **All-City Metal**
ADDRESS: **54-34 45th Street**
Maspeth New York 11378, United States
WEBSITE: **<http://www.allcitymetal.com>**

CONTACT NAME: **Alicia Barreto**
TITLE: **Executive Assistant**
PHONE: **(888) 682-5757**
EMAIL: **esales@allcitymetal.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	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)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient data to benchmark)	

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 HPD and for compliance with the HPD standard noted.