

**CLASSIFICATION:** 08 71 00

**PRODUCT DESCRIPTION:** The V40 Series wide or narrow stile rim exit device is secure and durable, Grade 1 panic and fire exit hardware at an economical price. It is designed for use on all types of single and double doors with mullions. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available.

## Section 1: Summary

## Basic Method / Product 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

- Considered  
 Partially Considered  
 Not Considered

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  
*All substances disclosed by Name (Specific or Generic) and Identifier.*

### 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**

**VALUE SERIES V40 RIM EXIT DEVICE [ STEEL (UNS G10080 CARBON OR STEEL ALLOY) NoGS STEEL (UNS G10220 CARBON OR STEEL ALLOY) NoGS ALUMINUM (UNS A96063 ALUMINUM ALLOY) NoGS STEEL (UNCONFIRMED ALLOY GRADE) NoGS STEEL (UNS G10180 CARBON OR STEEL ALLOY) NoGS STAINLESS STEEL (UNS S30400 STAINLESS STEEL ALLOY) NoGS ZINC (UNS Z33520 ZINC ALLOY) LT-P1 | AQU | PHY | END | MUL STAINLESS STEEL (UNS S31600 STAINLESS STEEL ALLOY) NoGS STEEL (UNS G10500 CARBON OR STEEL ALLOY) NoGS ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK STAINLESS STEEL (UNCONFIRMED ALLOY GRADE) NoGS STAINLESS STEEL (UNS S30200 STAINLESS STEEL ALLOY) NoGS STEEL (UNS G10200 CARBON OR STEEL ALLOY) NoGS STEEL (UNS G10100 CARBON OR STEEL ALLOY) NoGS STEEL (UNS G12144 CARBON OR STEEL ALLOY) NoGS STEEL (UNS G11170 CARBON OR STEEL ALLOY) NoGS STAINLESS STEEL (UNS S41000 STAINLESS STEEL ALLOY) NoGS STAINLESS STEEL (UNS S17400 STAINLESS STEEL ALLOY) NoGS STEEL (UNS K08500 STEEL ALLOY) NoGS ALUMINUM (UNS A95052 ALUMINUM ALLOY) NoGS TETRABROMOBISPHENOL A (TBBPA) BM-1 | CAN | PBT | END | AQU | MUL | REP HIGH-IMPACT POLYSTYRENE LT-UNK ANTIMONY TRIOXIDE BM-1 | CAN | MUL ZINC LT-P1 | AQU | PHY | END | MUL 1-DECEN, HOMOPOLYMER, HYDRIERT LT-UNK NYLON 6,6 LT-UNK STAINLESS STEEL (UNS S30300 STAINLESS STEEL ALLOY) NoGS HYDROGEL LT-UNK**

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:

### 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®

Third Party Verified?

Yes

No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2019-02-04

PUBLISHED DATE: 2019-02-05

EXPIRY DATE: 2022-02-04



# 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 2.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-standard](http://www.hpd-collaborative.org/hpd-2-1-standard)

## VALUE SERIES V40 RIM EXIT DEVICE

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals considered through research and communication within company and suppliers.

OTHER PRODUCT NOTES:

### STEEL (UNS G10080 CARBON OR STEEL ALLOY)

ID: 12597-69-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-02-04

#: 20.0000 - 25.0000

GS: NoGS

RC: UNK

NANO: No

ROLE: Body

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### STEEL (UNS G10220 CARBON OR STEEL ALLOY)

ID: 12597-69-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-02-04

#: 20.0000 - 25.0000

GS: NoGS

RC: UNK

NANO: No

ROLE: Body

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### ALUMINUM (UNS A96063 ALUMINUM ALLOY)

ID: 91728-14-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-02-04

#: 15.0000 - 20.0000

GS: NoGS

RC: UNK

NANO: No

ROLE: Body

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of aluminum alloy, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNCONFIRMED ALLOY GRADE)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **5.0000 - 10.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNS G10180 CARBON OR STEEL ALLOY)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **5.0000 - 10.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STAINLESS STEEL (UNS S30400 STAINLESS STEEL ALLOY)**

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**ZINC (UNS Z33520 ZINC ALLOY)**

ID: 7440-66-6

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **LT-P1**

RC: **UNK**

NANO: **No**

ROLE: **Body**

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: Due to the commodity nature of stainless zinc alloy, the status of recycled content is unknown. A range is provided to account for variations in the product.

### STAINLESS STEEL (UNS S31600 STAINLESS STEEL ALLOY)

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### STEEL (UNS G10500 CARBON OR STEEL ALLOY)

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER

ID: 9003-56-9

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Body**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES: A range is provided to protect the proprietary nature of the formulation.

**STAINLESS STEEL (UNCONFIRMED ALLOY GRADE)**

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STAINLESS STEEL (UNS S30200 STAINLESS STEEL ALLOY)**

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **1.0000 - 5.0000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNS G10200 CARBON OR STEEL ALLOY)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNS G10100 CARBON OR STEEL ALLOY)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNS G12144 CARBON OR STEEL ALLOY)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000** GS: **NoGS** RC: **UNK** NANO: **No** ROLE: **Body**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STEEL (UNS G11170 CARBON OR STEEL ALLOY)**

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000** GS: **NoGS** RC: **UNK** NANO: **No** ROLE: **Body**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STAINLESS STEEL (UNS S41000 STAINLESS STEEL ALLOY)**

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000** GS: **NoGS** RC: **UNK** NANO: **No** ROLE: **Body**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

**STAINLESS STEEL (UNS S17400 STAINLESS STEEL ALLOY)**

ID: 12597-68-1

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000** GS: **NoGS** RC: **UNK** NANO: **No** ROLE: **Body**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### STEEL (UNS K08500 STEEL ALLOY)

ID: 12597-69-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of steel, the status of recycled content is unknown. A range is provided to account for variations in the product.

### ALUMINUM (UNS A95052 ALUMINUM ALLOY)

ID: 91728-14-2

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **NoGS**

RC: **UNK**

NANO: **No**

ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: Due to the commodity nature of aluminum alloy, the status of recycled content is unknown. A range is provided to account for variations in the product.

### TETRABROMOBISPHENOL A (TBBPA)

ID: 79-94-7

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **BM-1**

RC: **None**

NANO: **No**

ROLE: **Fire Retardant**



HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	IARC	Group 2A - Agent is probably Carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
PBT	WA DoE - PBT	PBT
PBT	US EPA - Toxics Release Inventory PBTs	PBT
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Chemical for Priority Action
ENDOCRINE	OSPAR - Priority PBTs & EDs & equivalent concern	Endocrine Disruptor - Chemical for Priority Action
PBT	OR DEQ - Priority Persistent Pollutants	Priority Persistent Pollutant - Tier 1
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	ChemSec - SIN List	Endocrine Disruption
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
PBT	EHP - San Antonio Statement on BFRs & CFRs	Flame retardant substance class of concern for PB&T & long range transport
REPRODUCTIVE	Japan - GHS	Toxic to reproduction - Category 1B

SUBSTANCE NOTES: A range is provided to protect the proprietary nature of the formulation.

## HIGH-IMPACT POLYSTYRENE

ID: 9003-55-8

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Body**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	No hazards found	

SUBSTANCE NOTES: A range is provided to protect the proprietary nature of the formulation.

## ANTIMONY TRIOXIDE

ID: 1309-64-4

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **BM-1**

RC: **None**

NANO: **No**

ROLE: **Fire Retardant**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	IARC	Group 2B - Possibly carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
CANCER	US NIH - Report on Carcinogens	Reasonably Anticipated to be Human Carcinogen
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CANCER	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
CANCER	Japan - GHS	Carcinogenicity - Category 1B

SUBSTANCE NOTES: A range is provided to protect the proprietary nature of the formulation.

## ZINC

ID: 7440-66-6

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **Finish**

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: A range is provided to protect the proprietary nature of the formulation.

## 1-DECEN, HOMOPOLYMER, HYDRIERT

ID: 68037-01-4

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

HAZARD SCREENING DATE: **2019-02-04**

#: **0.1000 - 2.5000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Lubricant**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	No hazards found	

SUBSTANCE NOTES: A range is provided to protect the proprietary nature of the formulation.

**NYLON 6,6**ID: **32131-17-2**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-04**%: **0.1000 - 2.5000**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **A range is provided to protect the proprietary nature of the formulation.****STAINLESS STEEL (UNS S30300 STAINLESS STEEL ALLOY)**ID: **12597-68-1**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-04**%: **0.1000 - 2.5000**GS: **NoGS**RC: **UNK**NANO: **No**ROLE: **Body**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **Due to the commodity nature of stainless steel, the status of recycled content is unknown. A range is provided to account for variations in the product.****HYDROGEL**ID: **25852-47-5**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-02-04**%: **0.1000 - 2.5000**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Adhesive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **A range is provided to protect the proprietary nature of the formulation.**

## 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: **2019-**

EXPIRY DATE:

CERTIFIER OR LAB: **N/A**

APPLICABLE FACILITIES: **All**

**02-04**

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

This HPD represents Detex Value Series V40 Rim Exit Device.



## MANUFACTURER INFORMATION

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MANUFACTURER: **Detex Corporation**  
 ADDRESS: **302 Detex Drive**  
**New Braunfels Texas 78130, United States**  
 WEBSITE: **http://www.detex.com/Products/Life-Safety-and-Security-Door-Hardware/Value-Series-Premium-Economical-Exit-Devices/V40-Rim-Exit-Device**

CONTACT NAME: **Jim Byrd**  
 TITLE: **Materials Manager**  
 PHONE: **800-729-3839 x4320**  
 EMAIL: **jmb@detex.com**

## KEY

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**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

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<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>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

### GreenScreen (GS)

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator Likely Benchmark 1
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> Unknown (no data on List Translator Lists)
<b>BM-U</b> 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.*