

CLASSIFICATION: 10 26 23

PRODUCT DESCRIPTION: Walls are one of the largest elements of your interiors. Give them a purpose and expand their longevity with Ricochet™, wall protection that literally bends to the whim of your design. Ricochet combines the look of wallcovering with the durability of rigid sheet protection. With Ricochet's inviting textures, rich colors, alluring patterns and seamless appearance, your wall isn't just a surface, it's a canvas. Durable - Like its name implies, Ricochet™ defends walls from the everyday challenges that are thrown their way. With a proprietary top coating and .040" thickness, Ricochet is built for abrasion resistance and superior impact. Flexible - Available in 15yd rolls, Ricochet™ applies like traditional wallcovering and achieves a seamless look. Its flexible nature makes it easy to install along curved surfaces. Resilient - Not only is Ricochet™ able to resist the wear and tear that the walls in your building receive, but it also fends off stains and graffiti. Markings such as spray paint and permanent marker can be removed completely without damage to the Ricochet surface with the strongest of standard liquid cleaners. Various Applications - While Ricochet™ is physically flexible ... it's flexible in design options, too. Ricochet can be wrapped over wall panels to add dimension and create stunning interiors for lobbies, conference rooms, and more. Coordination Products - For an extra level of protection, Ricochet™ has been matched with a full line of color-coordinated corner guards to offer a cohesive look for your interiors. Ricochet is also available in matching Type II Vinyl Wall Covering for areas that don't require the same level of protection.

Section 1: Summary

Nested 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

Residuals/Impurities Considered in 1 of 1 Materials

Explanation(s) provided for Residuals/Impurities?

- Yes No

Are All Substances Above the Threshold Indicated:

Characterized Yes No

Percent Weight and Role Provided?

Screened Yes No

Using Priority Hazard Lists with Results Disclosed?

Identified Yes No

Name and Identifier Provided?

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

COMMERCIAL WALL COVERINGS [UNDISCLOSED 1 NoGS POLYVINYL CHLORIDE (PVC) LT-P1 | RES UNDISCLOSED 2 NoGS UNDISCLOSED 3 NoGS BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3 POLYETHYLENE TEREPHTHALATE (PET) LT-UNK TITANIUM DIOXIDE LT-1 | CAN | END POLYVINYL FLUORIDE LT-UNK CELLULOSE, MICROCRYSTALLINE NoGS EPOXIDIZED SOYBEAN OIL LT-UNK ETHYL ACETATE LT-UNK | PHY | EYE UNDISCLOSED 4 LT-UNK | EYE | PHY UNDISCLOSED 5 LT-UNK METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE LT-UNK KAOLIN CLAY LT-UNK | CAN CALCIUM HYDROXIDE LT-P1 ZINC STEARATE LT-UNK UNDISCLOSED 6 LT-UNK | EYE | PHY UNDISCLOSED 7 LT-UNK | CAN ACETIC ACID ETHENYL ESTER, POLYMER WITH CHLOROETHENE AND ETHENOL LT-UNK BENZOIC ACID, 2-[[1-[[[2,3-DIHYDRO-2-OXO-1H-BENZIMIDAZOL-5-YL)AMINO]CARBONYL]-2-OXOPROPYL]AZO]- LT-UNK MICA LT-UNK UNDISCLOSED 8 NoGS UNDISCLOSED 9 LT-UNK UNDISCLOSED 10 BM-3 UNDISCLOSED 11 LT-UNK | SKI | RES | PHY VINYL CHLORIDE-VINYL ACETATE COPOLYMERS LT-UNK 2-PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WITH METHYL 2-METHYL-2-PROPENOATE LT-UNK UNDISCLOSED 13 NoGS UNDISCLOSED 14 BM-2

Number of Greenscreen BM-4/BM3 contents ... 2

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

UNDISCLOSED 15 LT-P1 UNDISCLOSED 16 LT-UNK UNDISCLOSED 17
BM-2 | CAN UNDISCLOSED 18 LT-1 | CAN | DEV UNDISCLOSED 19 BM-2
UNDISCLOSED 20 LT-P1 | MUL UNDISCLOSED 21 LT-UNK UNDISCLOSED
22 LT-UNK UNDISCLOSED 23 NoGS UNDISCLOSED 24 LT-1 | CAN | GEN |
MAM UNDISCLOSED 25 LT-UNK UNDISCLOSED 26 LT-UNK PIGMENT
ORANGE 36 LT-UNK UNDISCLOSED 27 LT-P1 | MUL POLYETHYLENE LT-
UNK UNDISCLOSED 28 NoGS SILICA GEL LT-UNK UNDISCLOSED 29 LT-
UNK UNDISCLOSED 30 LT-UNK UNDISCLOSED 31 BM-2]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.1 (Section 01350/CHPS) -
Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- Yes
 No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2018-07-13
PUBLISHED DATE: 2018-08-14
EXPIRY DATE: 2021-07-13



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

COMMERCIAL WALL COVERINGS

#: 100.0000

HPD URL:

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: The original manufacturer worked with a third party HPD Preparer to verify that all residual and impurities have been considered under this current HPD.

OTHER MATERIAL NOTES:

UNDISCLOSED 1

ID: Unknown

#: 25.5740 - 26.3940	GS: NoGS	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. No warnings were found on the HPD Priority lists.

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

#: 22.0000 - 35.2000	GS: LT-P1	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

UNDISCLOSED 2

ID: Unknown

#: 8.8920 - 8.8920	GS: NoGS	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. No warnings were found on the HPD Priority

lists.

UNDISCLOSED 3

ID: **Unknown**

#: **8.2700 - 8.6100** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. The GreenScreen Benchmark assessment score of BM-3 was provided through the HPD 2.1 Builder Tool. No warnings were found on the HPD Priority lists.

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: **6422-86-2**

#: **6.6000 - 11.0000** GS: **BM-3** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: The GreenScreen Benchmark assessment score of BM-3 was provided through the HPD 2.1 Builder Tool.

POLYETHYLENE TEREPHTHALATE (PET)

ID: **25038-59-9**

#: **4.0940 - 4.0940** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

TITANIUM DIOXIDE

ID: **13463-67-7**

#: **2.2330 - 8.3930** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH 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

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

CANCER

MAK

Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES:

POLYVINYL FLUORIDE

ID: 24981-14-4

%: 2.0000 - 2.0000	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

%: 1.2060 - 1.2060	GS: NoGS	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

EPOXIDIZED SOYBEAN OIL

ID: 8013-07-8

%: 1.1440 - 2.9040	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

ETHYL ACETATE

ID: 141-78-6

%: 1.1360 - 1.6400	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H225 - Highly flammable liquid and vapour

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

SUBSTANCE NOTES:

UNDISCLOSED 4

ID: Unknown

%: 1.0980 - 1.5400	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

PHYSICAL HAZARD (REACTIVE) EU - GHS (H-Statements) H225 - Highly flammable liquid and vapour

EYE IRRITATION EU - GHS (H-Statements) H319 - Causes serious eye irritation

SUBSTANCE NOTES: This chemical has been identified and screen by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 5

ID: **Unknown**

#: **0.5850 - 0.5850** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screen by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. No warnings were found on the HPD Priority lists.

METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE

ID: **25852-37-3**

#: **0.4400 - 2.2000** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

KAOLIN CLAY

ID: **1332-58-7**

#: **0.4400 - 6.6000** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES:

CALCIUM HYDROXIDE

ID: **1305-62-0**

#: **0.4400 - 2.2000** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used interchangeably with zinc stearate (CAS #557-05-1).

ZINC STEARATE

ID: 557-05-1

%: 0.4400 - 2.2000	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used interchangeably with calcium hydroxide (CAS #1305-62-0).

UNDISCLOSED 6

ID: Unknown

%: 0.3360 - 0.4980	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

PHYSICAL HAZARD (REACTIVE)

EU - GHS (H-Statements)

H225 - Highly flammable liquid and vapour

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 7

ID: Unknown

%: 0.3000 - 0.3000	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: This chemical has been identified and screen by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on the HPD.

ACETIC ACID ETHENYL ESTER, POLYMER WITH CHLOROETHENE AND ETHENOL

ID: 25086-48-0

%: 0.2810 - 0.2880	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

BENZOIC ACID, 2-[[[1-[[[2,3-DIHYDRO-2-OXO- 1H-BENZIMIDAZOL-5-YL)AMINO]CARBONYL]-2-OXOPROPYL]AZO]-

ID: 31837-42-0

#: **0.2320 - 0.2320**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

MICA

ID: **12001-26-2**

#: **0.2160 - 0.3110**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED 8

ID: **Unknown**

#: **0.1570 - 0.1880**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screen by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 9

ID: **Unknown**

#: **0.1140 - 0.1140**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 10

ID: **Unknown**

#: **0.1120 - 0.1120**

GS: **BM-3**

RC: **None**

NANO: **No**

ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 11ID: **Unknown**

%: 0.1000 - 0.1000	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. No warnings were found on the HPD Priority lists.

VINYL CHLORIDE-VINYL ACETATE COPOLYMERSID: **9003-22-9**

%: 0.0800 - 0.1160	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES:

2-PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WITH METHYL 2-METHYL-2-PROPENOATEID: **25608-33-7**

%: 0.0550 - 0.2600	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES:

UNDISCLOSED 13ID: **Unknown**

%: 0.0540 - 0.0540	GS: NoGS	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 14

ID: **Unknown**

#: **0.0530 - 0.0530** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. The GreenScreen Benchmark assessment score of BM-2 was provided through the HPD 2.1 Builder Tool.

UNDISCLOSED 15

ID: **Unknown**

#: **0.0440 - 0.4400** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 16

ID: **Unknown**

#: **0.0440 - 0.4400** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 17

ID: **Unknown**

#: **0.0440 - 0.4400** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. The GreenScreen Benchmark assessment score of BM-2 was provided through the HPD 2.1 Builder Tool.

UNDISCLOSED 18

ID: **Unknown**

%: **0.0440 - 0.4400** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
DEVELOPMENTAL	CA EPA - Prop 65	Developmental (form-specific or based on limited exposure pathways)
CANCER	IARC	Group 2b: Possibly carcinogenic to humans - inhaled from occupational sources

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 19

ID: **Unknown**

%: **0.0440 - 0.4400** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. The GreenScreen Benchmark assessment score of BM-2 was provided through the HPD 2.1 Builder Tool.

UNDISCLOSED 20

ID: **Unknown**

%: **0.0440 - 0.4400** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESTRICTED LIST	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
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SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 21

ID: **Unknown**

%: **0.0440 - 0.4400** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Colorant**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 22ID: **Unknown**

%: **0.0400 - 0.0400** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 23ID: **Unknown**

%: **0.0340 - 0.3400** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 24ID: **Unknown**

%: **0.0340 - 0.1020** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

EU - R-phrases

R45 - May cause cancer

GENE MUTATION

EU - R-phrases

R46 - May cause heritable genetic damage

MAMMALIAN

EU - GHS (H-Statements)

H304: May be fatal if swallowed and enters airways

GENE MUTATION

EU - GHS (H-Statements)

H340 - May cause genetic defects

CANCER

Malaysia - GHS

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

GENE MUTATION

EU - REACH Annex XVII CMRs

Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man

CANCER

EU - Annex VI CMRs

Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

GENE MUTATION

EU - Annex VI CMRs

Mutagen - Category 1B

GENE MUTATION

Australia - GHS

H340 - May cause genetic defects

CANCER

Australia - GHS

H350 - May cause cancer

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 25ID: **Unknown**

%: 0.0340 - 0.1020	GS: LT-UNK	RC: None	NANO: No	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 26ID: **Unknown**

%: 0.0300 - 0.0300	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

PIGMENT ORANGE 36ID: **12236-62-3**

%: 0.0240 - 0.2560	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED 27ID: **Unknown**

%: 0.0200 - 0.0200	GS: LT-P1	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESTRICTED LIST

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

POLYETHYLENEID: **9002-88-4**

%: 0.0160 - 0.0200	GS: LT-UNK	RC: None	NANO: No	ROLE: Ink
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED 28

ID: **Unknown**

#: **0.0140 - 0.0140** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

SILICA GEL

ID: **112926-00-8**

#: **0.0120 - 0.0800** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED 29

ID: **Unknown**

#: **0.0100 - 0.0800** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 30

ID: **Unknown**

#: **0.0100 - 0.0400** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Ink**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD.

UNDISCLOSED 31

ID: **Unknown**

#: **0.0030 - 0.0340** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Structure**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This chemical has been identified and screened by the original manufacturer's third party HPD preparer. Due to its proprietary nature, this chemical and its CAS # were not able to be disclosed on this HPD. The GreenScreen Benchmark assessment score of BM-2 was provided through the HPD 2.1 Builder Tool.

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

CDPH Standard Method V1.1 (Section 01350/CHPS) - Classroom & Office scenario

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2017-**

EXPIRY DATE:

CERTIFIER OR LAB: **Berkeley**

APPLICABLE FACILITIES: **All**

05-18

Analytical Lab

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Ricochet complies with the CDPH Standard Method V1.1 for the School Classroom and Private Office scenarios. Berkeley Analytical completed a VOC Test certificate as an independent, accredited laboratory.**

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



MANUFACTURER INFORMATION

MANUFACTURER: **Inpro**
ADDRESS: **S80W18766 Apollo Drive**
Muskego Wisconsin 53150, USA
WEBSITE: **www.inprocorp.com**

CONTACT NAME: **Amanda Goetsch**
TITLE: **Sustainability Manager**
PHONE: **2626799010**
EMAIL: **agoetsch@inprocorp.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.