

Section 1: Summary

CONTENT INVENTORY

Threshold per material

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

Residuals and impurities considered in 1 of 1 materials

☒ see Section 2: Material Notes

☒ see Section 5: General Notes

Based on the selected Content Inventory Threshold:

Characterized.....	<input checked="" type="radio"/>	<input type="radio"/>
Are the Percent Weight and Role provided for all substances?	Yes	No
Screened.....	<input type="radio"/>	<input checked="" type="radio"/>
Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Identified.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances disclosed by Name (Specific or Generic) and Identifier?	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

WALLCOVERING [POLYVINYL CHLORIDE (PVC) **LT-P1** | RES POLYETHYLENE TEREPHTHALATE (PET) **LT-UNK** BIS(2-ETHYLHEXYL) TEREPHTHALATE **BM-3** LIMESTONE; CALCIUM CARBONATE **LT-UNK** ALUMINA TRIHYDRATE **BM-2** | RES 1,2,3-PROPANETRICARBOXYLIC ACID, 2-(ACETOXY)-, TRIBUTYL ESTER **LT-P1** | MUL ZINC BORATE **BM-1** | MUL EPOXIDIZED SOYBEAN OIL **LT-UNK** CALCIUM ZINC COMPLEX **NoGS** COTTON **NoGS** 2-DIMETHYLAMINOETHANOL **LT-UNK** | MAM | SKI | RES POLYMETHYL METHACRYLATE (PMMA) **LT-P1** | RES 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND ETHENYLBENZENE **LT-UNK** THIABENDAZOLE **LT-P1** | AQU | MUL ZINC PYRITHIONE (ZPT) **BM-2** | MUL ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE) **BM-2** | MAM | EYE | SKI | END | CAN 2-AMINO-2-METHYL-1-PROPANOL **LT-UNK** | EYE | SKI | AQU PROPYLENE GLYCOL **BM-2** | END DIPROPYLENE GLYCOL **LT-UNK** 1-(1-METHYL-2-PROPOXYETHOXY)PROPAN-2-OL **LT-UNK** 2-ETHYL-1-HEXANOL **BM-2** | END | MUL TITANIUM DIOXIDE **LT-1** | CAN | END 2-(METHYLAMINO)-2-METHYL-1-PROPANOL **UNK** CARBON BLACK **LT-1** | CAN METHANOL **BM-1** | MAM | DEV | END | MUL | PHY METHANOL **BM-1** | MAM | DEV | END | MUL | PHY ALUMINUM **LT-P1** | RES | END | PHY MICA **LT-UNK** 1,3-BENZENEDICARBOXYLIC ACID, 5-SULFO-, 1,3-DIMETHYL ESTER, SODIUM SALT, POLYMER WITH DIMETHYL 1,4-BENZENEDICARBOXYLATE AND 1,2-ETHANEDIOL **LT-UNK** 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(4-C-HORO-2,5-DIMETHOXYPHENYL)-3-OXOBUTYRAMIDE) **LT-P1** | MUL (1,3-BENZENEDICARBOXYLIC ACID, 5-SULFO-, 1,3-DIMETHYL ESTER, SODIUM SALT, POLYMER WITH DIMETHYL 1,4-BENZENEDICARBOXYLATE, 1,2-ETHANEDIOL AND ALPHA-HYDRO-OMEGA-HYDROXYPOLY(OXY-1,2-ETHANEDIYL) **UNK** 1,4 BENZENDICARBOXYLIC ACID DIMETHYL ESTER POLYMER WITH 12ETHANEDIOL AND ALPHA-HYDRO-OMEGA-HYDROXYPOLY (OXY12ETHANEDIYL) **UNK**]

Number of Greenscreen BM-4/BM3 contents..... 1

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

Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

VOC emissions: CDPH Standard Method V1.1 - 2010

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: April 25, 2017	EXPIRY DATE*: April 25, 2020
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: June 8, 2017	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

WALLCOVERING

#: 100.0000 HPD URL:

Inventory Threshold: 1000 ppm Residuals Considered: Yes

Material Notes:

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

#: 47.5000

GS: LT-P1

RC: None

NANO: NO

ROLE: Vinyl Film
Component and
Adhesive Component

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

#: 13.3000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Backing
Component

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

#: 10.0000

GS: BM-3

RC: None

NANO: NO

ROLE: Vinyl Film
Component

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

LIMESTONE; CALCIUM CARBONATE

ID: 1317-65-3

%: 10.0000	GS: LT-UNK	RC: None	NANO: NO	ROLE: Vinyl Film Component
HAZARDS:				
AGENCY(IES) WITH WARNINGS:				
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
ALUMINA TRIHYDRATE			ID: 21645-51-2	
%: 7.0000	GS: BM-2	RC: None	NANO: NO	ROLE: Vinyl Film Component
HAZARDS:				
AGENCY(IES) WITH WARNINGS:				
RESPIRATORY	AOEC - Asthmagens		Asthmagens (ARs) - sensitizer-induced - inhalable forms only	
SUBSTANCE NOTES:				
1,2,3-PROPANETRICARBOXYLIC ACID, 2-(ACETYLOXY)-, TRIBUTYL ESTER			ID: 77-90-7	
%: 5.0000	GS: LT-P1	RC: None	NANO: NO	ROLE: Adhesive Component
HAZARDS:				
AGENCY(IES) WITH WARNINGS:				
MULTIPLE	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Waters	
SUBSTANCE NOTES:				
ZINC BORATE			ID: 1332-07-6	
%: 3.0000	GS: BM-1	RC: None	NANO: NO	ROLE: Vinyl Film Component
HAZARDS:				
AGENCY(IES) WITH WARNINGS:				
MULTIPLE	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Waters	
SUBSTANCE NOTES: Non-inhalable form				
EPOXIDIZED SOYBEAN OIL			ID: 8013-07-8	
%: 1.5000	GS: LT-UNK	RC: None	NANO: NO	ROLE: Vinyl Film Component

HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
CALCIUM ZINC COMPLEX		ID:		
%: 1.5000	GS: NoGS	RC: None	NANO: NO	ROLE: Vinyl Film Component
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
COTTON		ID:		
%: 0.2000	GS: NoGS	RC: None	NANO: NO	ROLE: Backing Component
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
2-DIMETHYLAMINOETHANOL		ID: 108-01-0		
%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)		
MAMMALIAN	EU - R-phrases	R21 - Harmful in Contact with Skin		
MAMMALIAN	EU - R-phrases	R22 - Harmful if Swallowed		
SKIN IRRITATION	EU - R-phrases	R34 - Causes burns		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage		
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It does not come to us in inhalable form and is present at less than 0.000015% in the final wallcovering product.				

POLYMETHYL METHACRYLATE (PMMA)

ID: 9011-14-7

%: Impurity/Residual	GS: LT-P1	RC: None	NANO: NO	ROLE: Impurity/Residual
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
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SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the vinyl film we purchase. It does not come to us in inhalable form and is present at less than 0.0076% in the final wallcovering product.

2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND ETHENYLBENZENE

ID: 27136-15-8

%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
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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 is a supplier raw material and therefore a residual component from the vinyl film we purchase. It is present at less than 0.0076% in the final wallcovering product.

THIABENDAZOLE

ID: 148-79-8

%: Impurity/Residual	GS: LT-P1	RC: None	NANO: NO	ROLE: Impurity/Residual
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

ACUTE AQUATIC	EU - R-phrases	R50 - Very Toxic to Aquatic Organisms
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the vinyl film we purchase. It is present at less than 0.00228% in the final wallcovering product.

ZINC PYRITHIONE (ZPT)

ID: 13463-41-7

%: Impurity/Residual	GS: BM-2	RC: None	NANO: NO	ROLE: Impurity/Residual
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
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SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the vinyl film we purchase. It does not come to us in inhalable form and is present at less than 0.00228% in the final wallcovering product.

ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE)

ID: 111-76-2

%: Impurity/Residual GS: BM-2 RC: None NANO: NO ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
MAMMALIAN	EU - R-phrases	R21 - Harmful in Contact with Skin
MAMMALIAN	EU - R-phrases	R22 - Harmful if Swallowed
EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000005% in the final wallcovering product.

2-AMINO-2-METHYL-1-PROPANOL

ID: 124-68-5

%: Impurity/Residual GS: LT-UNK RC: None NANO: NO ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
ACUTE AQUATIC	EU - R-phrases	R52 - Harmful to Aquatic Organisms
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000018% in the final wallcovering product.

PROPYLENE GLYCOL

ID: 57-55-6

%: Impurity/Residual	GS: BM-2	RC: None	NANO: NO	ROLE: Impurity/Residual
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor	
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000183% in the final wallcovering product.				
DIPROPYLENE GLYCOL		ID: 25265-71-8		
%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000001% in the final wallcovering product.				
1-(1-METHYL-2-PROPOXYETHOXY)PROPAN-2-OL		ID: 29911-27-1		
%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000125% in the final wallcovering product.				
2-ETHYL-1-HEXANOL		ID: 104-76-7		
%: Impurity/Residual	GS: BM-2	RC: None	NANO: NO	ROLE: Impurity/Residual
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	
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000045% in the final wallcovering product.				
TITANIUM DIOXIDE		ID: 13463-67-7		
%: Impurity/Residual	GS: LT-1	RC: None	NANO: NO	ROLE: Impurity/Residual

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: This is a supplier raw material and therefore a residual component from the inks/vinyl film/pearl pigments/backing we purchase. It does not come to us in inhalable form and is present at less than 0.0055% in the final wallcovering product.

2-(METHYLAMINO)-2-METHYL-1-PROPANOL			ID: 27646-80-6	
%: Impurity/Residual	GS: UNK	RC: None	NANO: NO	ROLE: Impurity/Residual

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

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.0002% in the final wallcovering product.

CARBON BLACK			ID: 1333-86-4	
%: Impurity/Residual	GS: LT-1	RC: None	NANO: NO	ROLE: Impurity/Residual

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

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks/backing we purchase. It does not come to us in inhalable form and is present at less than 0.00238% in the final wallcovering product.

METHANOL			ID: 67-56-1	
%: Impurity/Residual	GS: BM-1	RC: None	NANO: NO	ROLE: Impurity/Residual

HAZARDS:		AGENCY(IES) WITH WARNINGS:
MAMMALIAN	EU - R-phrases	R23 - Toxic by Inhalation (gas, vapour, dust/mist)
MAMMALIAN	EU - R-phrases	R24 - Toxic in Contact with Skin
MAMMALIAN	EU - R-phrases	R25 - Toxic if Swallowed
ORGAN TOXICANT	EU - R-phrases	R39 - Danger of very serious irreversible effects
DEVELOPMENTAL	CA EPA - Prop 65	Developmental toxicity
DEVELOPMENTAL	US NIH - Reproductive & Developmental Monographs	Clear Evidence of Adverse Effects - Developmental Toxicity
MAMMALIAN	EU - GHS (H-Statements)	H301 - Toxic if swallowed
MAMMALIAN	EU - GHS (H-Statements)	H311 - Toxic in contact with skin
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled
ORGAN TOXICANT	EU - GHS (H-Statements)	H370 - Causes damage to organs
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour
SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000025% in the final wallcovering product.		

METHANOL		ID: 67-56-1		
%: Impurity/Residual	GS: BM-1	RC: None	NANO: NO	ROLE: Impurity/Residual
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
MAMMALIAN	EU - R-phrases	R23 - Toxic by Inhalation (gas, vapour, dust/mist)		
MAMMALIAN	EU - R-phrases	R24 - Toxic in Contact with Skin		
MAMMALIAN	EU - R-phrases	R25 - Toxic if Swallowed		
ORGAN TOXICANT	EU - R-phrases	R39 - Danger of very serious irreversible effects		
DEVELOPMENTAL	CA EPA - Prop 65	Developmental toxicity		
DEVELOPMENTAL	US NIH - Reproductive & Developmental Monographs	Clear Evidence of Adverse Effects - Developmental Toxicity		
MAMMALIAN	EU - GHS (H-Statements)	H301 - Toxic if swallowed		
MAMMALIAN	EU - GHS (H-Statements)	H311 - Toxic in contact with skin		
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled		

ORGAN TOXICANT	EU - GHS (H-Statements)	H370 - Causes damage to organs
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.000025% in the final wallcovering product.

ALUMINUM

ID: 7429-90-5

%: Impurity/Residual	GS: LT-P1	RC: None	NANO: NO	ROLE: Impurity/Residual
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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: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.001% in the final wallcovering product.

MICA

ID: 12001-26-2

%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
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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 is a supplier raw material and therefore a residual component from the pearl pigments we purchase. It is present at less than 0.007% in the final wallcovering product.

1,3-BENZENEDICARBOXYLIC ACID, 5-SULFO-, 1,3-DIMETHYL ESTER, SODIUM SALT, POLYMER WITH DIMETHYL 1,4-BENZENEDICARBOXYLATE AND 1,2-ETHANEDIOL

ID: 27937-63-9

%: Impurity/Residual	GS: LT-UNK	RC: None	NANO: NO	ROLE: Impurity/Residual
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the backing we purchase. It is present at less than 0.00138% in the final wallcovering product.

2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(4-C-HORO-2,5-DIMETHOXYPHENYL)-3-OXOBUTYRAMIDE)

ID: 5567-15-7

?: Impurity/Residual

GS: LT-P1

RC: None

NANO: NO

ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 3 - Severe Hazard to Waters

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the inks we purchase. It is present at less than 0.0005% in the final wallcovering product.

(1,3-BENZENEDICARBOXYLIC ACID, 5-SULFO-, 1,3-DIMETHYL ESTER, SODIUM SALT, POLYMER WITH DIMETHYL 1,4-BENZENEDICARBOXYLATE, 1,2-ETHANEDIOL AND ALPHA-HYDRO-OMEGA-HYDROXYPOLY(OXY-1,2-ETHANEDIYL)

ID: 9069-94-7

?: Impurity/Residual

GS: UNK

RC: None

NANO: NO

ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the backing that we purchase. It is present at less than 0.00414% in the final wallcovering product.

1,4 BENZENDICARBOXYLIC ACIDDIMETHYL ESTERPOLYMER WITH 12ETHANEDIOL AND.ALPHA.HYDRO.OMEGA.HYDROXYPOLY (OXY12ETHANEDIYL)

ID: 9037-98-3

?: Impurity/Residual

GS: UNK

RC: None

NANO: NO

ROLE: Impurity/Residual

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This is a supplier raw material and therefore a residual component from the backing that we purchase. It is present at less than 0.0046% in the final wallcovering product.



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 - 2010

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Those producing Alhambra, Allotrope,
Apline II, Alpine Inlay, Boscage, Element, Express, Handel,
Herringbone Etch, Natalia, Rossana, Talikari, Tivoli

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE:

2013-02-12

EXPIRY DATE:

0000-00-00

CERTIFIER OR LAB:

Berkeley Analytics



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.



Section 5: General Notes

This HPD was created with Basic Inventory.



MANUFACTURER INFORMATION

MANUFACTURER: Wolf-Gordon

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive)

REP Reproductive toxicity

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement) BM-2
Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1

LT-1 List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)

UNK Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer

Unk Inclusion of recycled content is unknown

None Does not include recycled content

Other

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)

Independent Lab Manufacturer's self-declaration using results from an independent lab

Second Party Verification by trade association or other interested party

Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.