created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 23006

CLASSIFICATION: 06 61 16 Solid Surfacing Fabrications

PRODUCT DESCRIPTION: BioPrism wall panels offer wall protection in a variety of forms. Solid surface or diamond plate sheet protects walls and provides an easy to clean surface to maintain a sanitary environment. Features of Inpro BioPrism Sheet include: * Is non-porous and does not support the growth of mold, mildew or bacteria. * Contains rapidly renewable content. * Protects walls from cart, wheelchair and pedestrian traffic. * Independently tested to withstand greater impact resistance than leading brands (izod impact, notched test) * Meets the most rigorous standards and criteria of chemical emissions are prescribed by the Greenguard Environmental Institute * Meets National Sanitation Foundation (NSF)/ANSI Standard 51 * Class 1A Fire Rated

Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method

C Basic Method

Threshold Disclosed Per

Material

Product

Threshold level

C 1,000 ppm C Per GHS SDS

○ Other

Residuals/Impurities

Residuals/Impurities

Considered in 4 of 4 Materials

Explanation(s) provided for Residuals/Impurities?

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

O Yes Ex/SC O Yes ⊙ No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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

POLYESTER RESIN [UNDISCLOSED LT-UNK UNDISCLOSED BM-1 | RES | CAN | END | SKI | EYE | DEV | MAM | MUL | REP UNDISCLOSED LT-P1 | RES | PHY | SKI | END UNDISCLOSED BM-1 | DEV | PHY | MAM | END | MUL | REP UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | RES | CAN | MUL | GEN | REP UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED BM-1 | AQU | SKI | EYE | GEN | CAN | END | MUL | MAM UNDISCLOSED LT-P1 | END UNDISCLOSED BM-1 | RES | MUL UNDISCLOSED LT-UNK | SKI UNDISCLOSED LT-P1 | AQU UNDISCLOSED BM-1 | END | MUL | CAN UNDISCLOSED LT-P1 | END | CAN UNDISCLOSED BM-2 | MAM | CAN] ATH [ALUMINA TRIHYDRATE BM-2] ANTIQUE WHITE SOLID COLORANT [UNDISCLOSED LT-1 | CAN | END UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED BM-2 | SKI | EYE | END UNDISCLOSED BM-1 | CAN UNDISCLOSED BM-1 | CAN | CATALYST [UNDISCLOSED LT-P1 | END METHYL ETHYL KETONE PEROXIDE LT-P1 UNDISCLOSED LT-P1 | END METHYL ETHYL KETONE LT-P1 | PHY | EYE | END WATER BM-4 HYDROGEN PEROXIDE LT-UNK | PHY | SKI | CAN | MAM]

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:

None

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: GreenGuard - Gold (previously Children & Schools)

Multi-attribute: Environmental Product Declaration (EPD) by ThinkStep

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

PREPARER: Self-Prepared

SCREENING DATE: 2020-09-10

C Yes

VERIFIER:

PUBLISHED DATE: 2020-11-23

⊙ No

VERIFICATION #:

EXPIRY DATE: 2023-09-10



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

SUBSTANCE NOTES: Proprietary according to supplier request.

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

	POLYESTER RESIN	%: 39.0000				
	MATERIAL THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES CON	SIDERED: Ye	es M	IATERIAL TYPE: Polymeric Material	
	RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities to report at this time.					
	OTHER MATERIAL NOTES: None					
	UNDISCLOSED					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10				ATE: 2020-09-10		
	%: 68.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	
	HAZARD TYPE /	AGENCY AND LIST TITLES	WAR	NINGS		

UNDISCLOSED

None found

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-09-10		
%: 31.0000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species

No warnings found on HPD Priority Hazard Lists

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
CANCER	IARC	Group 2a - Agent is probably Carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
ENDOCRINE	EU - Priority Endocrine Disruptors	Category 1 - In vivo evidence of Endocrine Disruption Activity
CANCER	US NIH - Report on Carcinogens	Reasonably Anticipated to be Human Carcinogen
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
DEVELOPMENTAL	EU - GHS (H-Statements)	H361d - Suspected of damaging the unborn child
ORGAN TOXICANT	EU - GHS (H-Statements)	H372 - Causes damage to organs through prolonged or repeated exposure
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
CANCER	MAK	Carcinogen Group 5 - Genotoxic carcinogen with very slight risk under MAK/BAT levels
REPRODUCTIVE	GHS - Japan	Toxic to reproduction - Category 1A [H360]
REPRODUCTIVE	GHS - Japan	Toxic to reproduction - Category 1B [H360]

SUBSTANCE NOTES: This product can expose you to chemicals, including styrene, which are known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov. Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10			
%: 6.9300	GS: LT-P1	RC: None NANO: No SUBSTANCE ROLE: Polymer species			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
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 SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor			
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization			

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10				
%: 0.6000	GS: BM-1	RC: N	one	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES		WAR	NINGS		
DEVELOPMENTAL	CA EPA - Prop 65		Deve	elopmental to	xicity	
DEVELOPMENTAL	US NIH - Reproductive & Development Monographs		Clea Toxio		Adverse Effects - Developmental	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H225	5 - Highly flan	nmable liquid and vapour	
MAMMALIAN	EU - GHS (H-Statements)		H301	- Toxic if sw	vallowed	
MAMMALIAN	EU - GHS (H-Statements)		H311	- Toxic in co	ontact with skin	
MAMMALIAN	EU - GHS (H-Statements)		H331	- Toxic if inh	naled	
ORGAN TOXICANT	EU - GHS (H-Statements)		H370) - Causes da	amage to organs	
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Pote	ntial Endocrii	ne Disruptor	
MULTIPLE	German FEA - Substances Hazardous t	:0	Class	s 2 - Hazard t	to Waters	
REPRODUCTIVE	GHS - Japan		Toxio	c to reproduc	ction - Category 1B [H360]	
SUBSTANCE NOTES: Hazards li	sted may or may not exist after this produ	ct cures	and	the resin is p	polymerized.	

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2020-09-10		
%: 0.2490	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES	WAF	NINGS		
None found			No warnii	ngs found on HPD Priority Hazard Lists	

SUBSTANCE NOTES: Proprietary according to supplier request

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-09-10			
%: 0.1800	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES	WAF	RNINGS		
None found			No warni	ngs found on HPD Priority Hazard Lists	
OUDOTANIOE NOTEO B	е				

SUBSTANCE NOTES: Propriety according to supplier request.

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	CREENING D	ATE: 2020-09-10
%: 0.0750	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (G) - generally accepted
CANCER	US NIH - Report on Carcinogens	Reasonably Anticipated to be Human Carcinogen
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
CANCER	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
RESPIRATORY	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
GENE MUTATION	MAK	Germ Cell Mutagen 3a
CANCER	GHS - Australia	H350i - May cause cancer by inhalation
REPRODUCTIVE	GHS - Australia	H360Fd - May damage fertility. Suspected of damaging the unborn child

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10			
%: 0.0750	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No warnings found on HPD Priority Hazard		ngs found on HPD Priority Hazard Lists	

SUBSTANCE NOTES: Propriety according to supplier request,

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10			
%: 0.0500	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warni	ngs found on HPD Priority Hazard Lists	

SUBSTANCE NOTES: Propriety according to supplier request.

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-09-10			
%: 0.0300	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species	

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H318 - Causes serious eye damage
GENE MUTATION	EU - GHS (H-Statements)	H341 - Suspected of causing genetic defects
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CANCER	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances
GENE MUTATION	GHS - Japan	Germ cell mutagenicity - Category 1B [H340]
GENE MUTATION	MAK	Germ Cell Mutagen 3a

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

		_		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Pote	ential Endocrii	ne Disruptor
HAZARD TYPE	AGENCY AND LIST TITLES	WAF	RNINGS	
%: 0.0300	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	CREENING D	OATE: 2020-09-10

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10				
%: 0.0240	GS: BM-1	RC: N	lone	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES		WAF	RNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced			sensitizer-induced	
MULTIPLE	German FEA - Substances Hazardous Waters	to	Clas	s 2 - Hazard t	to Waters	

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10

%: 0.0200	GS: LT-UNK	RC: None NANO:	No SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
SKIN SENSITIZE	MAK	Sensitizing S	ubstance Sh - Danger of skin sensitization

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10				
%: 0.0150	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species		
HAZARD TYPE	AGENCY AND LIST TITLES	WAI	RNINGS			
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life				
CHRON AQUATIC	EU - GHS (H-Statements)	H41	0 - Very toxic	to aquatic life with long lasting effects		

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10				
%: 0.0100	GS: BM-1	RC:	None	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	AGENCY AND LIST TITLES		WAF	RNINGS		
ENDOCRINE	ChemSec - SIN List		Endo	ocrine Disrupt	tion	
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Pote	ential Endocrin	ne Disruptor	
MULTIPLE	German FEA - Substances Hazardous Waters	to	Clas	s 2 - Hazard t	to Waters	
CANCER	MAK				o 4 - Non-genotoxic carcinogen with K/BAT levels	

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-09-10			
%: 0.0060	GS: LT-P1	RC: No	ne	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	AGENCY AND LIST TITLES	١	VAR	NINGS	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor			ne Disruptor
CANCER	MAK			0 .	o 3B - Evidence of carcinogenic effects for classification

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10

%: 0.0050	GS: BM-2	RC: No	ie	NANO: No	SUBSTANCE ROLE: Polymer species		
HAZARD TYPE	AGENCY AND LIST TITLES	W	ΆR	NINGS			
MAMMALIAN	EU - GHS (H-Statements)	Н	H304 - May be fatal if swallowed and enters airways				
CANCER	MAK			_	o 3B - Evidence of carcinogenic effects for classification		

ATH %: 31.0000

MATERIAL THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIA

SUBSTANCE NOTES: Hazards listed may or may not exist after this product cures and the resin is polymerized.

MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities to report at this time.

OTHER MATERIAL NOTES: None

ALUMINA TRIHYDRATE ID: 21645-51-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10

%: 99.9000 - 99.9000 GS: BM-2 RC: None NANO: No SUBSTANCE ROLE: Polymer species

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: None

ANTIQUE WHITE SOLID COLORANT %: 31.0000

MATERIAL THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities to report at this time.

OTHER MATERIAL NOTES:

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10

%: **64.0000 - 74.0000** GS: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	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
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: Propriety according to supplier request

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2020-09-10
%: 28.0000 - 32.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	INGS	
None found			No warnings f	ound on HPD Priority Hazard Lists

SUBSTANCE NOTES: Propriety according to supplier request

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2020-09-10
%: 1.0000 - 2.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
None found			No warnings for	ound on HPD Priority Hazard Lists
SUBSTANCE NOTES: Propriets	according to supplier request			

SUBSTANCE NOTES: Propriety according to supplier request

UNDISCLOSED

HAZARD SCREENING METH	OD: Pharos Chemical and Materials Library	HAZARD SC	REENING DATE	2020-09-10
%: 0.6000 - 0.9000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	NINGS	
None found			No warnings f	ound on HPD Priority Hazard Lists
CLIDSTANCE NOTES: Dran	riety according to supplier request			

SUBSTANCE NOTES: Propriety according to supplier request

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2020-09-10
%: 0.1500 - 0.3500	GS: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	INGS	
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation		tation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation		eye irritation
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potent	ial Endocrine Di	sruptor
SUBSTANCE NOTES: Propriety	according to supplier request			

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2020-09-10
%: 0.0750 - 0.1500	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
CANCER	MAK		ogen Group 3B -	Evidence of carcinogenic effects

SUBSTANCE NOTES: Propriety according to supplier request

UNDISCLOSED

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2020-09-10
%: 0.0100 - 0.0200	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
CANCER	US CDC - Occupational Carcinogens	Occup	oational Carcinog	jen
CANCER	CA EPA - Prop 65	Carcin route	nogen - specific t	o chemical form or exposure
CANCER	IARC		2B - Possibly ca occupational sou	arcinogenic to humans - inhaled
CANCER	MAK		nogen Group 3B o	- Evidence of carcinogenic effects assification

SUBSTANCE NOTES: Propriety according to supplier request

CATALYST	%: 1.0000

MATERIAL THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals and impurities to report at this time.

OTHER MATERIAL NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10

%: 42.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Catalyst

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
SUBSTANCE NOTES: Substance	s is proprietary according to supplier	

METHYL ETHYL KETONE PE	ROXIDE			ID: 1338-23-4
HAZARD SCREENING METHO	DD: Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2020-09-10
%: 34.0000 - 34.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Catalyst
HAZARD TYPE	AGENCY AND LIST TITLES	WARI	NINGS	
None found			No warnings fo	ound on HPD Priority Hazard Lists
SUBSTANCE NOTES: None				

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-09-10 %: 20.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Catalyst HAZARD TYPE AGENCY AND LIST TITLES WARNINGS ENDOCRINE TEDX - Potential Endocrine Disruptors Potential Endocrine Disruptor SUBSTANCE NOTES: Substance is proprietary according to supplier.

METHYL ETHYL KETONE				ID: 78-93- 3
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	SCREENING DATE:	2020-09-10
%: 2.0000 - 2.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Catalyst
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour		le liquid and vapour
EYE IRRITATION	EU - GHS (H-Statements)	H31	9 - Causes serious	eye irritation
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Pot	ential Endocrine Di	sruptor
SUBSTANCE NOTES: None				

WATER				ID: 7732-18-5
HAZARD SCREENING METH	HOD: Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2020-09-10
%: 1.0000 - 1.0000	GS: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Catalyst
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	NINGS	
None found			No warnings for	ound on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

HYDROGEN PEROXIDE ID: 7722-84-1

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZAF	RD SCF	EENING DATE:	2020-09-10
%: 1.0000 - 1.0000	GS: LT-UNK	RC: No	ne	NANO: No	SUBSTANCE ROLE: Catalyst
HAZARD TYPE	AGENCY AND LIST TITLES	١	WARNI	NGS	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	ŀ	H271 -	May cause fire o	or explosion; strong oxidiser
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage			
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen v low risk under MAK/BAT levels			
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	s Extremely Hazardous Substances		Substances	
PHYSICAL HAZARD (REACTIVE)	GHS - Korea	ŀ	1271 -	May cause fire	or explosion; strong oxidizer
SUBSTANCE NOTES: None					



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	GreenGuard - Gold (previously Children & Schools)				
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2009-03- 12	EXPIRY DATE: 2020- 03-12	CERTIFIER OR LAB: UL Environment		
CERTIFICATION AND COMPLIANCE NOTES:					
MULTI-ATTRIBUTE	Environmental Product	Declaration (EPD) by Th	ninkStep		
MULTI-ATTRIBUTE CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	Environmental Product ISSUE DATE: 2013-11- 08	. , ,	CERTIFIER OR LAB: UL Environment		



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: \$80W18766 Apollo Drive
Muskego Wisconsin 53150, USA

WEBSITE: www.inprocorp.com

CONTACT NAME: Laura Loucks TITLE: Sustainability Specialist

PHONE: 2626799010

EMAIL: laloucks@inprocorp.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

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 (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping

to a LT-1 or LTP1 score.)
NoGS No GreenScreen.

Recycled Types

PreC Pre-consumer recycled content

PostC Post-consumer recycled content

UNK Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms:

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

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

Preparer Third party preparer, if not self-prepared by manufacturer

Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

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

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.