

HPD UNIQUE IDENTIFIER: 971333632

HPD UNIQUE PRODUCT ID: Not provided.

CLASSIFICATION: 09 65 19.23 Vinyl Tile Flooring

PRODUCT TYPE: Multi-Layer Resilient Flooring (Resilient)

PRODUCT DESCRIPTION: Inception™ is one of the latest lines of flooring from the pioneers at Metroflor. Inception 200 features a high-density, 4.2 mm Solid Polymer Core (SPC) that's rigid, strong, dimensionally stable, and dent-resistant. Inception 200 also includes FX2 Surface Protectant for superior wear & stain resistance, a 20 mil (0.5 mm) wear layer that provides superior protection against scuffs and abrasions, DropLock 100™ system technology that facilitates a drop-and-lock connection to dramatically expedite installation speed, and a high-density, pre-attached 1.0 mm underlayment that minimizes sound, provides warmth & comfort underfoot, and helps conceal minor subfloor imperfections. Inception 200 comes with a lifetime residential / 15-year commercial limited warranty and is phthalate & formaldehyde-free.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
→ Basic Method	→ Not Completed	
Threshold Disclosed Per	Explanation(s) provided :	Characterized
→ Product	Yes	Provided weight and role.
Threshold Level		Screened
→ 100 ppm		Provided screening results using HPDC-approved methods.
		Identified
		Provided name and CAS RN or other 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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE

INCEPTION 200XXL - WATERPROOF SPC [CALCIUM CARBONATE
BM-3 | EYE POLYVINYL CHLORIDE LT-P1 | CAN | MAM
POLYETHYLENE LT-UNK CALCIUM STEARATE (OCTADECANOIC
ACID, CALCIUM SALT) LT-UNK BIS(2-ETHYLHEXYL)
TEREPHTHALATE (DI(2-ETHYLHEXYL) TEREPHTHALATE) BM-3dg 2-
PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH
BUTYL 2-PROPENOATE LT-UNK ZINC STEARATE (OCTADECANOIC
ACID, ZINC SALT) LT-UNK AQU EPOXIDIZED SOYBEAN OIL
(SOYBEAN OIL, EPOXIDIZED) LT-P1 AQU HYDROCARBONS, C6-20,
POLYMERS, HYDROGENATED (HYDROCARBONS, C6-20,
POLYMERS, HYDROGENATED) LT-P1 MUL CARBON BLACK BM-1 |
CAN | EYE | MAM | PHY STYRENE BUTADIENE RUBBER (BENZENE,
ETHENYL-, POLYMER WITH 1,3-BUTADIENE) (STYRENE-BUTADIENE
COPOLYMERS) LT-UNK NEOPENTYL GLYCOL, ADIPIC ACID,
ISOPHORONE DIISOCYANATE, 2-HYDROXYETHYL ACRYLATE
POLYMER (HEXANEDIOIC ACID, POLYMER WITH 2,2-DIMETHYL-1,3-
PROPANEDIOL, 2-HYDROXYETHYL 2-PROPENOATE AND 5-
ISOCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-
TRIMETHYLCYCLOHEXANE) LT-UNK SKI | EYE | MAM WHITE
MINERAL OIL (WHITE MINERAL OIL (PETROLEUM)) LT-UNK 1,6-
HEXANEDIOL DIACRYLATE (1,6-HEXANEDIOL DIACRYLATE) LT-P1 |
SKI | MUL | EYE | AQU PENTAERYTHRITYL TRIACRYLATE (2-
PROPENOIC ACID, 2-(HYDROXYMETHYL)-2-[[[(1- OXO-2-
PROPENYL)OXY]METHYL]-1,3-PROPANEDIYL ESTER) LT-P1 SKI |
EYE | CAN | AQU | MAM 1,1'-AZOBIS(FORMAMIDE) (DIAZENE-1,2-

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...
LT-P1, BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was created with Basic Inventory.

DICARBOXAMIDE (C,C'-AZODI(FORMAMIDE))) LT-UNK | PHY | RES
SILICA GEL (SILICA GEL, PPTD., CRYST.-FREE) LT-UNK | MAM
ALUMINUM OXIDE (ALUMINUM OXIDE) BM-2 | CAN | MAM
SILOXANES AND SILICONES, DI-ME, HYDROXYETHYL ME,
ETHOXYLATED, POLYMERS WITH 2-HYDROXYETHYL ACRYLATE
AND 5-ISOCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-
TRIMETHYLCYCLOHEXANE NoGS HYDROXYCYCLOHEXYL PHENYL
KETONE (HYDROXYCYCLOHEXYL PHENYL KETONE) LT-UNK | EYE
VINYL CHLORIDE VINYL ACETATE COPOLYMER (VINYL CHLORIDE-
VINYL ACETATE COPOLYMERS) LT-UNK BENZOIC ACID, 3,3'-[(2,5-
DICHLORO-1,4-PHENYLENE) BIS[IMINOCARBONYL(2-HYDROXY-3,1-
NAPHTHALENEDIYL AZO)]BIS[4-METHYL-, BIS(1-METHYLETHYL)
ESTER (PRIMARY CASRN IS 71566-54-6) (C.I.PIGMENT RED 221) LT-
UNK

VOLATILE ORGANIC COMPOUND (VOC) CONTENT
VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.
VOC emissions: RFCI FloorScore

CONSISTENCY WITH OTHER PROGRAMS
Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List Precautionary list of substances recommended for avoidance
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025 Red List substances to avoid in Living Building Challenge V4.0 projects
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern

SUBSTANCE NOTES:

POLYETHYLENE

ID: **9002-88-4**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:28	
%: 2.4590 - 2.7250	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

CALCIUM STEARATE (OCTADECANOIC ACID, CALCIUM SALT)

ID: **1592-23-0**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:29	
%: 1.8700 - 2.3380	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-01-12 13:48:31		
%: 1.2170 - 2.0320	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List		
		Some Solvents		
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:32	
%: 0.7100 - 0.8870	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Processing regulator
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:33	
%: 0.5400 - 0.8300	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
AQU	GHS - New Zealand		Hazardous to the aquatic environment - acute category 1	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)		C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025	
			Children's Toy Products	
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:35	
?: 0.2010 - 0.2410	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Plasticizer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
AQU	GHS - New Zealand		Hazardous to the aquatic environment - chronic category 2	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:36	
%: 0.1200 - 0.1800	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
MUL	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Waters	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:37	
?: 0.1480 - 0.1750	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	IARC	Group 2b - Possibly carcinogenic to humans
EYE	GHS - New Zealand	Eye irritation category 2
CAN	GHS - New Zealand	Carcinogenicity category 2
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

STYRENE BUTADIENE RUBBER (BENZENE, ETHENYL-, POLYMER WITH 1,3-BUTADIENE) (STYRENE-BUTADIENE COPOLYMERS)

ID: 9003-55-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:38	
%: 0.0900 - 0.1200	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Impact modifier

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

NEOPENTYL GLYCOL, ADIPIC ACID, ISOPHORONE DIISOCYANATE, 2-HYDROXYETHYL ACRYLATE POLYMER (HEXANEDIOIC ACID, POLYMER WITH 2,2-DIMETHYL-1,3-PROPANEDIOL, 2-HYDROXYETHYL 2-PROPENOATE AND 5-ISOCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-TRIMETHYLCYCLOHEXANE)

ID: 70766-56-2

%: 0.0690 - 0.0920	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Powder coating
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]		
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]		
MAM	GHS - Australia	H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

WHITE MINERAL OIL (WHITE MINERAL OIL (PETROLEUM))

ID: **8042-47-5**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-01-12 13:48:40		
%: 0.0600 - 0.0900	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List		
		Some Solvents		
SUBSTANCE NOTES:				

1,6-HEXANEDIOL DIACRYLATE (1,6-HEXANEDIOL DIACRYLATE)

ID: **13048-33-4**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2026-01-12 13:48:42			
%: 0.0460 - 0.0570	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - Japan	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
AQU	GHS - Japan	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

PENTAERYTHRITYL TRIACRYLATE (2-PROPENOIC ACID, 2-(HYDROXYMETHYL)-2-[[[(1- OXO-2-PROPENYL)OXY]METHYL]-1,3-PROPANEDIYL ESTER)

ID: **3524-68-3**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:43	
%: 0.0230 - 0.0570	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Abrasion resistance

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
SKI	GHS - New Zealand	Skin irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 2
MAM	GHS - New Zealand	Acute dermal toxicity category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

1,1'-AZOBIS(FORMAMIDE) (DIAZENE-1,2-DICARBOXAMIDE (C,C'-AZODI(FORMAMIDE)))

ID: 123-77-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:44	
%: 0.0450 - 0.0450	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Blowing agent
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
PHY	GHS - New Zealand	Flammable solids category 1		
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable solids - Category 1]		
RES	EU - SVHC List	Equivalent Concern - Candidate List: Respiratory sensitizing		
RES	EU - SVHC List	Equivalent Concern - Prioritization List: Respiratory sensitizing		

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		

SILICA GEL (SILICA GEL, PPTD., CRYST.-FREE)

ID: 112926-00-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-01-12 13:48:45		
%: 0.0120 - 0.0340	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Matting agent
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

ALUMINUM OXIDE (ALUMINUM OXIDE)

ID: 1344-28-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-01-12 13:48:46		
%: 0.0120 - 0.0230	GreenScreen: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Abrasion resistance
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK		Carcinogen Group 2 - Considered to be carcinogenic for man	
MAM	GHS - Japan		H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]	
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)		C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025	
			Children's Toy Products	
SUBSTANCE NOTES:				

SILOXANES AND SILICONES, DI-ME, HYDROXYETHYL ME, ETHOXYLATED, POLYMERS WITH 2-HYDROXYETHYL ACRYLATE AND 5-ISOCYANATO-1-(ISOCYANATOMETHYL)-1,3,3-TRIMETHYLCYCLOHEXANE

ID: 68957-01-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:48	
%: 0.0120 - 0.0230	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Lubricant
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

HYDROXYCYCLOHEXYL PHENYL KETONE (HYDROXYCYCLOHEXYL PHENYL KETONE)

ID: 947-19-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:49	
%: 0.0070 - 0.0140	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Sealant
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
EYE	GHS - New Zealand		Eye irritation category 2	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

VINYL CHLORIDE VINYL ACETATE COPOLYMER (VINYL CHLORIDE-VINYL ACETATE COPOLYMERS)

ID: 9003-22-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-01-12 13:48:50	
%: 0.0060 - 0.0130	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)		C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025	
			Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern	
SUBSTANCE NOTES:				

BENZOIC ACID, 3,3'-[(2,5-DICHLORO-1,4-PHENYLENE)
BIS[IMINOCARBONYL(2-HYDROXY-3,1-NAPHTHALENEDIYL
)AZO]]BIS[4-METHYL-, BIS(1-METHYLETHYL) ESTER (PRIMARY
CASRN IS 71566-54-6) (C.I.PIGMENT RED 221)

ID: 61815-09-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-01-12 13:48:51**

%: **0.0030 - 0.0100** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

Section 3: 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	RFCI FloorScore	
COMPLIANCE TYPE: Third Party	ISSUE DATE: 2024-12-01	EXPIRY DATE: 2026-02-28
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE: Product		
APPLICABLE FACILITIES: All		
COMPLIANCE URL:		
https://cdn.scs-certified.com/products/cert_pdfs/EXT1_Metroflor_2024_SCS-FS-01967_s.pdf		
COMPLIANCE NOTES: Certificate #SCS-FS-01967		

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

To preserve manufacturer's full warranty, please refer and adhere to the information contained in the installation manual for this product.

MANUFACTURER INFORMATION

MANUFACTURER: **HMTX Industries, LLC**
ADDRESS: **119 Thomas Street**
Calhoun, GA 30701
COUNTRY: **United States of America**

WEBSITE: **<https://www.metroflor.com>**
CONTACT NAME: **Sustainability Team**
TITLE: **Sustainability Team**
PHONE: **(888) 235-6672**
EMAIL: **sustainability@hmtx.global**

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	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

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 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.