

HPD UNIQUE IDENTIFIER: 218332306432

CLASSIFICATION: 10 26 00 Wall and Door Protection

PRODUCT DESCRIPTION: 040" (1.02mm) and .060" (1.52mm) thick Acrovyn wall covering is offered in a variety of woodgrain colors and textures supplied in standard 4' x 8' (1.2m x 2.4m) or 4' x 10' (1.2m x 3.0m) rigid sheets. Available in all wood grain colors, see finish options on product page for more information.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
<input checked="" type="radio"/> Nested Materials Method	<input checked="" type="radio"/> 100 ppm	<input checked="" type="radio"/> Completed	Characterized <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Basic Method	<input type="radio"/> 1,000 ppm	<input type="radio"/> Partially Completed	<i>Provided weight and role.</i>
	<input type="radio"/> Per GHS SDS	<input type="radio"/> Not Completed	Screened <input checked="" type="radio"/> Yes <input type="radio"/> No
	<input type="radio"/> Other	Explanation(s) provided :	<i>Provided screening results using HPDC-approved methods.</i>
Threshold Disclosed Per		<input checked="" type="radio"/> Yes <input type="radio"/> No	Identified <input type="radio"/> Yes <input checked="" type="radio"/> No
<input type="radio"/> Material			<i>Provided name and CAS RN or other identifier.</i>
<input checked="" type="radio"/> Product			

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

ACROVYN® WALL COVERING WOODGRAIN [PETG PCR NoGS 1,4-BENZENEDICARBOXYLIC ACID, POLYMER WITH 1,4-CYCLOHEXANEDIMETHANOL AND 1,2-ETHANEDIOL NoGS UNDISCLOSED BM-1 | CAN | | MUL UNDISCLOSED LT-P1 | | EYE | SKI | MAM | RES UNDISCLOSED LT-P1 | END | CAN | REP | MUL | | MAM | AQU | DEV UNDISCLOSED BM-2 | CAN | PHY | MAM | MUL | | EYE | SKI | AQU | DEV | NEU UNDISCLOSED LT-1 | MUL | MAM | | AQU | PBT UNDISCLOSED LT-UNK | EYE | MAM | NEU UNDISCLOSED LT-P1 | | EYE | SKI | MAM | RES UNDISCLOSED LT-1 | CAN | RES | SKI | MUL | | AQU | MAM UNDISCLOSED LT-UNK | CAN | MAM | SKI | PHY | MUL | EYE | AQU | DEV UNDISCLOSED LT-UNK | REP | | MAM | EYE | SKI UNDISCLOSED LT-P1 | CAN | MUL | AQU | MAM | DEV | | PHY UNDISCLOSED LT-P1 | CAN | MAM | END | REP | PHY | GEN | MUL | EYE | SKI | AQU | DEV | NEU UNDISCLOSED LT-P1 | EYE | END | PHY | MUL | | MAM | SKI | DEV | NEU UNDISCLOSED LT-1 | MAM | END | DEV | REP | PHY | MUL | | EYE | NEU UNDISCLOSED LT-UNK | MUL UNDISCLOSED LT-UNK | | EYE | MAM UNDISCLOSED LT-UNK | | EYE | PHY UNDISCLOSED BM-1 | END | CAN | REP | MUL | | AQU | EYE | SKI | DEV UNDISCLOSED LT-P1 | | EYE | MUL | AQU | MAM UNDISCLOSED LT-UNK | | PHY UNDISCLOSED LT-P1 | AQU | EYE | SKI | MUL | MAM | PHY UNDISCLOSED LT-P1 | AQU | END | CAN | PHY | MUL | | EYE | DEV UNDISCLOSED LT-UNK | | EYE C.I. PIGMENT BLUE 29 LT-UNK UNDISCLOSED LT-P1 | MUL UNDISCLOSED LT-1 | CAN | END | | MUL | DEV ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK C.I. PIGMENT YELLOW 119 BM-1 C.I. PIGMENT GREEN 50 LT-1 | CAN | RES | GEN UNDISCLOSED LT-P1 | END | UNDISCLOSED LT-UNK | PHY | | EYE | SKI | MAM TITANIUM DIOXIDE BM-1 | CAN | END | MAM STYRENE-ACRYLONITRILE COPOLYMERS LT-UNK 9,10-ANTHRACENEDIONE, 1-(METHYLAMINO)- NoGS UNDISCLOSED LT-P1 | MUL | UNDISCLOSED BM-1 | RES | END | PHY | | MAM | DEV UNDISCLOSED BM-2 | | MUL | DEV UNDISCLOSED BM-1 | RES | CAN |

Number of Greenscreen BM-4/BM3 contents ... 0

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This Health Product Declaration (HPD) was completed in accordance with the HPD Standard version 2.3, and discloses hazards associated with all substances present at or above 100 parts per million (ppm) in the finished product, along with the role and percent weight for each substance. Substances not "Identified" are those considered proprietary to suppliers, and thus are "Undisclosed" on this HPD.

| MUL | DEV | MAM | MAM | **UNDISCLOSED** BM-1 | CAN | | MAM | MUL | EYE |
DEV **UNDISCLOSED** LT-UNK | MUL | **UNDISCLOSED** LT-UNK | CAN |
MUL | | EYE | SKI | DEV | MAM | NEU **UNDISCLOSED** LT-P1 | END | CAN
| MUL | | EYE | MAM | PHY | SKI | AQU | DEV | NEU **UNDISCLOSED** LT-
P1 | END | MUL | EYE | SKI **UNDISCLOSED** LT-UNK | MAM | MUL | EYE |
AQU | SKI | NEU | PHY **UNDISCLOSED** LT-1 | CAN | END | | MUL | DEV
UNDISCLOSED LT-P1 | SKI | **UNDISCLOSED** BM-2 | CAN | END | REP |
GEN | PHY | MUL | | EYE | DEV | MAM | NEU **UNDISCLOSED** LT-1 | CAN |
EYE | MAM | SKI | PHY | MUL | AQU | DEV **UNDISCLOSED** LT-P1 | AQU
UNDISCLOSED LT-UNK | MUL | EYE | DEV | MAM | NEU | PHY
UNDISCLOSED LT-P1 | MUL | EYE | SKI | AQU | DEV **UNDISCLOSED**
LT-UNK | MUL **UNDISCLOSED** LT-P1 | PHY | MUL | | EYE | SKI
UNDISCLOSED LT-UNK | MUL | **UNDISCLOSED** LT-UNK | MUL |
UNDISCLOSED BM-1 | CAN | | EYE | MUL | MAM | PHY **UNDISCLOSED**
LT-UNK | | MUL **UNDISCLOSED** LT-P1 | CAN | GEN | MUL | | EYE | MAM
| AQU | SKI | DEV **UNDISCLOSED** LT-UNK | CAN | | MUL **3H-PYRAZOL-**
3-ONE, 4-[(1,5-DIHYDRO-3-METHYL- 5-OXO-1-PHENYL-4H-
PYRAZOL-4-YLIDENE)METHYL]-2,4-DIHYDRO -5-METHYL-2-
PHENYL- LT-P1 | MUL C.I. PIGMENT VIOLET 15 LT-P1 | MUL
UNDISCLOSED LT-1 | CAN | EYE | MAM | DEV | PHY | MUL | NEU 3H-
DIBENZ[F,IJ]ISOQUINOLINE-2,7-DIONE, 3-METHYL-6-[(4-
METHYLPHENYL)AMINO]- LT-UNK 14H-BENZ[4,5]ISOQUINO[2,1-
A]PERIMIDIN-14-ONE BM-1 OCTADECANOIC ACID, MONOESTER
WITH 1,2,3-PROPANETRIOL LT-UNK UNDISCLOSED LT-UNK | MUL
1H-INDENE-1,3(2H)-DIONE, 2-(3-HYDROXY-2-QUINOLINYL)- LT-UNK
9,10-ANTHRACENEDIONE, 1,4-DIAMINO-2,3-DIPHENOXY- LT-UNK
9,10-ANTHRACENEDIONE, 1,4-BIS[(2,6-DIETHYL-4-
METHYLPHENYL)AMINO]- LT-UNK C.I. PIGMENT GREEN 7 LT-UNK
ANTHRA[2,1,9-DEF:6,5,10-D'E'F'] DIISOQUINOLINE-1,3,8,10(2H,9H)-
TETRONE, 2,9-BIS[4-(PHENYLAZO)PHENYL]- LT-UNK 1H-ISOINDOL-
1-ONE, 3,3'-(1,4-PHENYLENEDIIMINO) BIS[4,5,6,7-TETRACHLORO-
LT-P1 | PBT DIIRON TRIOXIDE BM-1 | CAN | MAM C.I. PIGMENT
BROWN 24 BM-1 C.I. PIGMENT YELLOW 53 LT-1 | CAN
UNDISCLOSED LT-P1 | MUL UNDISCLOSED LT-1 | CAN | END | | MUL |
DEV UNDISCLOSED LT-UNK | UNDISCLOSED LT-P1 | AQU
UNDISCLOSED NoGS PHOSPHOROUS TRICHLORIDE, REACTION
PRODUCTS WITH 1,1'-BIPHENYL AND 2,4-BIS(1,1-
METHYLETHYL)PHENOL LT-UNK 12H-PHTHALOPERIN-12-ONE,
8,9,10,11-TETRACHLORO- LT-P1 UNDISCLOSED LT-1 | CAN | END | |
MUL | DEV UNDISCLOSED LT-P1 | MUL UNDISCLOSED LT-1 | MUL |
CAN | DEV | EYE | MAM | END | REP | | SKI | PHY | NEU | GEN
UNDISCLOSED LT-UNK | CAN | | MUL PHENOL, 2,4-BIS(1,1-
DIMETHYLETHYL)-, PHOSPHITE (3:1) LT-UNK OCTADECANOIC ACID,
MAGNESIUM SALT LT-UNK OCTADECANAMIDE, N,N'-1,2-
ETHANEDIYLBIS- LT-UNK 1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE,
1,3,5-TRIS[[4-(1,1-DIMETHYLETHYL) -3-HYDROXY-2,6-
DIMETHYLPHENYL]METHYL]- LT-P1 | MUL SOLVENT RED 168 NoGS
12H-PHTHALOPERIN-12-ONE NoGS 2-
NAPHTHALENECARBOXAMIDE, N,N'-(2-CHLORO-1,4-PHENYLENE)
BIS[4-[(2,5-DICHLOROPHENYL)AZO]-3-HYDROXY- LT-UNK
QUINO[2,3-B]ACRIDINE-7,14-DIONE, 2,9-DICHLORO-5,12-DIHYDRO-
LT-UNK UNDISCLOSED LT-1 | CAN | END | | MUL | DEV UNDISCLOSED
LT-P1 | MUL CHROMIUM OXIDE (CR2O3) BM-1 | SKI | MAM CLAY LT-
UNK | CAN]

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: Intertek Clean Air Gold

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

: Environmental Product Declaration

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2023-11-21

PUBLISHED DATE: 2023-11-21

EXPIRY DATE: 2026-11-21

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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

ACROVYN® WALL COVERING WOODGRAIN

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were evaluated based on provided supplier data.

OTHER PRODUCT NOTES:

PETG PCR

ID: 180512-58-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2023-11-21 9:15:14

#: 69.5800 - 72.0000

GreenScreen: NoGS

RC: PostC

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: Post-consumer recycled content is composed entirely of chemically recycled PCR material

1,4-BENZENEDICARBOXYLIC ACID, POLYMER WITH 1,4-CYCLOHEXANEDIMETHANOL AND 1,2-ETHANEDIOL

ID: 25038-91-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2023-11-21 9:08:08

#: 45.0000 - 50.0000

GreenScreen: NoGS

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: This substance is also referred to as PETG.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2023-11-15 7:38:10

%: 5.0000 - 10.0000

GreenScreen: **BM-1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Flame retardant**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:00**

%: 0.0000 - 5.0000

GreenScreen: **LT-P1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
RES	Japan - GHS	Respiratory Sensitization
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:45**

%: 0.0000 - 5.0000

GreenScreen: **LT-P1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
REP	Japan - GHS	Reproductive Toxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Australia - GHS	Mult*
AQU	Japan - GHS	Acute Aquatic Toxicity
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
AQU	Japan - GHS	Chronic Aquatic Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:59**

#: **0.0000 - 5.0000** GreenScreen: **BM-2** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
MAM	US EPA - EPCRA Extremely Hazardous Substances	Acute Mammalian Toxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
AQU	New Zealand - GHS	Acute Aquatic Toxicity
MUL	Australia - GHS	Mult*
AQU	Australia - GHS	Chronic Aquatic Toxicity
MUL	EU - GHS (H-Statements)	Mult*
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
MAM	New Zealand - GHS	Acute Mammalian Toxicity
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
AQU	Malaysia - GHS	Chronic Aquatic Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:58**

%: **0.0000 - 5.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
MUL	EC - CEPA DSL	Mult*
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Australia - GHS	Mult*
	EC - CEPA DSL	Bioaccumulation
MUL	OSPAR - Priority PBTs & EDs & equivalent concern	Mult*
AQU	Japan - GHS	Chronic Aquatic Toxicity
MUL	EU - SVHC Authorisation List	Mult*
MUL	EU - SVHC Candidate List	Mult*
MUL	EU - SVHC Prioritisation List	Mult*
PBT	ChemSec - SIN List	PBT

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:56**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Boyes - Neurotoxicants	Neurotoxicity (Single Exposure)

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:55**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
RES	Japan - GHS	Respiratory Sensitization
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:54**

%: **0.0000 - 5.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	Australia - GHS	Carcinogenicity
RES	AOEC - Asthmagens	Respiratory Sensitization
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
SKI	EU - GHS (H-Statements)	Skin Sensitization
CAN	US NIH - Report on Carcinogens	Carcinogenicity
RES	MAK	Respiratory Sensitization
CAN	Japan - GHS	Carcinogenicity
CAN	New Zealand - GHS	Carcinogenicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
AQU	New Zealand - GHS	Acute Aquatic Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Australia - GHS	Mult*
AQU	Australia - GHS	Chronic Aquatic Toxicity
SKI	Japan - GHS	Skin Sensitization
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
SKI	New Zealand - GHS	Skin Sensitization
SKI	Australia - GHS	Skin Sensitization
RES	Japan - GHS	Respiratory Sensitization

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

%: **0.0000 - 5.0000**GreenScreen: **LT-UNK**RC: **None**NANO: **Unknown**SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	IARC	Carcinogenicity
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
SKI	EU - GHS (H-Statements)	Skin Irritation/Corrosivity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
SKI	Japan - GHS	Skin Irritation/Corrosivity
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
SKI	Australia - GHS	Skin Irritation/Corrosivity
MAM	New Zealand - GHS	Acute Mammalian Toxicity
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
SKI	Malaysia - GHS	Skin Irritation/Corrosivity
MAM	Quebec CSST - WHMIS 1988	Acute Mammalian Toxicity
EYE	Malaysia - GHS	Eye Irritation/Corrosivity
PHY	New Zealand - GHS	Reactivity
MAM	Malaysia - GHS	Acute Mammalian Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2023-11-15 7:38:52

?: 0.0000 - 5.0000

GreenScreen: LT-UNK

RC: None

NANO: Unknown

SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
REP	New Zealand - GHS	Reproductive Toxicity
	EC - CEPA DSL	Persistence
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2023-11-15 7:38:50

?: 0.0000 - 5.0000

GreenScreen: LT-P1

RC: None

NANO: Unknown

SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogenicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
AQU	Japan - GHS	Acute Aquatic Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
DEV	MAK	Developmental Toxicity
	EC - CEPA DSL	Bioaccumulation
MAM	EU - GHS (H-Statements)	Systemic Toxicity/Organ Effects (Single Exposure)
PHY	Japan - GHS	Flammability

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:49**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	Australia - GHS	Carcinogenicity
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
END	EU - Priority Endocrine Disrupters	Endocrine Activity
REP	New Zealand - GHS	Reproductive Toxicity
CAN	Japan - GHS	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
CAN	New Zealand - GHS	Carcinogenicity

MAM	US EPA - EPCRA Extremely Hazardous Substances	Acute Mammalian Toxicity
GEN	New Zealand - GHS	Mutagenicity/Genotoxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
PHY	Japan - GHS	Reactivity
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
SKI	Japan - GHS	Skin Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Boyes - Neurotoxicants	Neurotoxicity (Single Exposure)
AQU	Japan - GHS	Chronic Aquatic Toxicity
MAM	EU - GHS (H-Statements)	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
NEU	Japan - GHS	Neurotoxicity (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
GEN	Australia - GHS	Mutagenicity/Genotoxicity
GEN	Japan - GHS	Mutagenicity/Genotoxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	Quebec CSST - WHMIS 1988	Acute Mammalian Toxicity
PHY	Quebec CSST - WHMIS 1988	Reactivity

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSEDID: **Undisclosed**HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library**HAZARD SCREENING DATE: **2023-11-15 7:38:48**%: **0.0000 - 5.0000**GreenScreen: **LT-P1**RC: **None**NANO: **Unknown**SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	EU - GHS (H-Statements)	Eye Irritation/Corrosivity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
SKI	Japan - GHS	Skin Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Boyes - Neurotoxicants	Neurotoxicity (Single Exposure)
MAM	Malaysia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Australia - GHS	Neurotoxicity (Single Exposure)
NEU	EU - GHS (H-Statements)	Neurotoxicity (Single Exposure)
NEU	Japan - GHS	Neurotoxicity (Single Exposure)
NEU	Korea - GHS	Neurotoxicity (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Korea - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
EYE	Malaysia - GHS	Eye Irritation/Corrosivity
EYE	Korea - GHS	Eye Irritation/Corrosivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library**

HAZARD SCREENING DATE: **2023-11-15 7:38:47**

%: **0.0000 - 5.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
DEV	CA EPA - Prop 65	Developmental Toxicity
DEV	US NIH - Reproductive & Developmental Monographs	Developmental Toxicity
REP	Japan - GHS	Reproductive Toxicity
REP	New Zealand - GHS	Reproductive Toxicity
REP	US NIH - Reproductive & Developmental Monographs	Reproductive Toxicity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	Korea - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Korea - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
MUL	Australia - GHS	Mult*
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
DEV	MAK	Developmental Toxicity
MAM	EU - GHS (H-Statements)	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	Malaysia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity

NEU	Japan - GHS	Neurotoxicity (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Korea - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
MAM	Quebec CSST - WHMIS 1988	Acute Mammalian Toxicity
MAM	Malaysia - GHS	Acute Mammalian Toxicity
EYE	Korea - GHS	Eye Irritation/Corrosivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2023-11-15 7:39:07		
%: 0.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Ink
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
MUL	German FEA - Substances Hazardous to Waters	Mult*		
MUL	EC - CEPA DSL	Mult*		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2023-11-15 7:39:01		
%: 0.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:02**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	Japan - GHS	Eye Irritation/Corrosivity
PHY	Japan - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:04**

%: **0.0000 - 5.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
REP	Japan - GHS	Reproductive Toxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
AQU	New Zealand - GHS	Acute Aquatic Toxicity
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Sensitization
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:05**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
AQU	New Zealand - GHS	Acute Aquatic Toxicity
EYE	Japan - GHS	Eye Irritation/Corrosivity
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:06**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
PHY	Japan - GHS	Reactivity
PHY	Japan - GHS	Flammability
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:08**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
AQU	EU - GHS (H-Statements)	Acute Aquatic Toxicity
EYE	EU - GHS (H-Statements)	Eye Irritation/Corrosivity
SKI	EU - GHS (H-Statements)	Skin Irritation/Corrosivity
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
AQU	New Zealand - GHS	Acute Aquatic Toxicity
MUL	Australia - GHS	Mult*
PHY	Japan - GHS	Reactivity
AQU	Australia - GHS	Chronic Aquatic Toxicity
AQU	Australia - GHS	Acute Aquatic Toxicity
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MUL	EU - GHS (H-Statements)	Mult*
SKI	Japan - GHS	Skin Irritation/Corrosivity
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
SKI	Australia - GHS	Skin Irritation/Corrosivity
MAM	New Zealand - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
SKI	New Zealand - GHS	Skin Sensitization

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:10**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
AQU	EU - GHS (H-Statements)	Acute Aquatic Toxicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
PHY	EU - GHS (H-Statements)	Reactivity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
MUL	Japan - GHS	Mult*
AQU	New Zealand - GHS	Acute Aquatic Toxicity
MUL	Australia - GHS	Mult*
AQU	Australia - GHS	Chronic Aquatic Toxicity
AQU	Australia - GHS	Acute Aquatic Toxicity
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MUL	EU - GHS (H-Statements)	Mult*
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
PHY	Australia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	New Zealand - GHS	Reactivity
PHY	Australia - GHS	Reactivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:11**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

C.I. PIGMENT BLUE 29

ID: 57455-37-5

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: 2023-11-21 9:08:10

%: 0.0000 - 5.0000 GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: 2023-11-15 7:39:13

%: 0.0000 - 5.0000 GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: 2023-11-15 7:39:14

%: 0.0000 - 5.0000 GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
DEV	MAK	Developmental Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER

ID: 9003-56-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:10**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

C.I. PIGMENT YELLOW 119

ID: 68187-51-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:10**

%: **0.0000 - 5.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** 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:		

C.I. PIGMENT GREEN 50

ID: **68186-85-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:11**

%: **0.0000 - 5.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	CA EPA - Prop 65	Carcinogen
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
CAN	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
RES	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization
GEN	MAK	Germ Cell Mutagen 3a
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Certain Metals
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Footwear, Apparel & Jewelry Products
SUBSTANCE NOTES:		

UNDISCLOSED

ID: **Undisclosed**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
	EC - CEPA DSL	Persistence
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSEDID: **Undisclosed**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
PHY	EU - GHS (H-Statements)	Flammability
PHY	EU - GHS (H-Statements)	Reactivity
	EC - CEPA DSL	Persistence
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
PHY	Quebec CSST - WHMIS 1988	Reactivity
PHY	New Zealand - GHS	Reactivity
PHY	Australia - GHS	Reactivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

TITANIUM DIOXIDEID: **13463-67-7**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
%: 0.0000 - 5.0000	GreenScreen: BM-1	RC: None NANO: Unknown SUBSTANCE ROLE: Pigment
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
CAN	IARC	Group 2b - Possibly carcinogenic to humans
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]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Cosmetics & Personal Care Products
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES:

STYRENE-ACRYLONITRILE COPOLYMERS

ID: 9003-54-7

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
%: 0.0000 - 5.0000	GreenScreen: LT-UNK	RC: None NANO: Unknown SUBSTANCE ROLE: Pigment
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:

9,10-ANTHRACENEDIONE, 1-(METHYLAMINO)-

ID: **82-38-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:11**

#: **0.0000 - 5.0000** GreenScreen: **NoGS** RC: **None** NANO: **Unknown** 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:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:14**

#: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:16**

#: **0.0000 - 5.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
RES	AOEC - Asthmagens	Respiratory Sensitization
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
PHY	EU - GHS (H-Statements)	Flammability
PHY	EU - GHS (H-Statements)	Reactivity
	EC - CEPA DSL	Persistence
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
PHY	Japan - GHS	Reactivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Reactivity
PHY	Australia - GHS	Reactivity
PHY	Malaysia - GHS	Reactivity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:17**

#: **0.0000 - 5.0000** GreenScreen: **BM-2** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
DEV	MAK	Developmental Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:18**

%: **0.0000 - 5.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
RES	AOEC - Asthmagens	Respiratory Sensitization
CAN	MAK	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:19**

%: **0.0000 - 5.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	Australia - GHS	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Australia - GHS	Mult*
EYE	Japan - GHS	Eye Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:20**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:22**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
MAM	Quebec CSST - WHMIS 1988	Acute Mammalian Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:23**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
PHY	Japan - GHS	Reactivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
PHY	Quebec CSST - WHMIS 1988	Reactivity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:24**

#: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
END	EU - Priority Endocrine Disrupters	Endocrine Activity
END	ChemSec - SIN List	Endocrine Activity
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
SKI	New Zealand - GHS	Skin Irritation/Corrosivity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-11-15 7:38:25			
%: 0.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
SKI	Japan - GHS	Skin Sensitization
MAM	New Zealand - GHS	Acute Mammalian Toxicity
NEU	Japan - GHS	Neurotoxicity (Single Exposure)
PHY	Japan - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
SKI	New Zealand - GHS	Skin Sensitization

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:27**

%: **0.0000 - 5.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
DEV	MAK	Developmental Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:42**

#: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Skin Sensitization
	EC - CEPA DSL	Persistence
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

%: 0.0000 - 5.0000

GreenScreen: **BM-2**RC: **None**NANO: **Unknown**SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
REP	Japan - GHS	Reproductive Toxicity
GEN	MAK	Mutagenicity/Genotoxicity
CAN	Japan - GHS	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Japan - GHS	Neurotoxicity (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSEDID: **Undisclosed**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
EYE	EU - GHS (H-Statements)	Eye Irritation/Corrosivity
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
SKI	EU - GHS (H-Statements)	Skin Sensitization
SKI	EU - GHS (H-Statements)	Skin Irritation/Corrosivity
SKI	MAK	Skin Sensitization
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
CAN	Japan - GHS	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
PHY	Japan - GHS	Reactivity
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
SKI	Japan - GHS	Skin Irritation/Corrosivity
SKI	Japan - GHS	Skin Sensitization
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
SKI	Australia - GHS	Skin Irritation/Corrosivity
AQU	Japan - GHS	Chronic Aquatic Toxicity
MAM	EU - GHS (H-Statements)	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity

PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
MAM	Quebec CSST - WHMIS 1988	Acute Mammalian Toxicity
PHY	Quebec CSST - WHMIS 1988	Reactivity
SKI	New Zealand - GHS	Skin Sensitization
SKI	Australia - GHS	Skin Sensitization
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2023-11-15 7:38:38		
%: 0.0000 - 5.0000	GreenScreen: LT-P1	RC: None	NANO: Unknown	SUBSTANCE ROLE: Ink
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
AQU	New Zealand - GHS	Chronic Aquatic Toxicity		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2023-11-15 7:38:37		
%: 0.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
MUL	EC - CEPA DSL	Mult*
EYE	Japan - GHS	Eye Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Boyes - Neurotoxicants	Neurotoxicity (Single Exposure)
NEU	Japan - GHS	Neurotoxicity (Single Exposure)
PHY	Japan - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:36**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
AQU	Japan - GHS	Acute Aquatic Toxicity
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
SKI	Australia - GHS	Skin Irritation/Corrosivity
DEV	Japan - GHS	Developmental Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:33**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	EC - CEPA DSL	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:32**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
PHY	EU - GHS (H-Statements)	Reactivity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	Quebec CSST - WHMIS 1988	Mult*
SKI	New Zealand - GHS	Skin Irritation/Corrosivity
PHY	Japan - GHS	Reactivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
SKI	Japan - GHS	Skin Irritation/Corrosivity
PHY	Japan - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Reactivity
PHY	Australia - GHS	Reactivity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:38:31**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
MUL	EC - CEPA DSL	Mult*
	EC - CEPA DSL	Bioaccumulation
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2023-11-15 7:38:30

%: 0.0000 - 5.0000 GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2023-11-15 7:38:29

%: 0.0000 - 5.0000 GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	Japan - GHS	Carcinogenicity
CAN	New Zealand - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	EC - CEPA DSL	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Australia - GHS	Mult*
PHY	Japan - GHS	Reactivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library**

HAZARD SCREENING DATE: **2023-11-15 7:38:26**

%: **0.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
MUL	Japan - GHS	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library**

HAZARD SCREENING DATE: **2023-11-15 7:38:35**

%: **0.0000 - 5.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US EPA - IRIS Carcinogens	Carcinogenicity
GEN	New Zealand - GHS	Mutagenicity/Genotoxicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
AQU	New Zealand - GHS	Acute Aquatic Toxicity
MUL	Australia - GHS	Mult*
AQU	Australia - GHS	Chronic Aquatic Toxicity
MUL	EU - GHS (H-Statements)	Mult*
SKI	Japan - GHS	Skin Sensitization
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
SKI	New Zealand - GHS	Skin Sensitization

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2023-11-15 7:39:30	
%: 0.0000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Carrier
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
CAN	IARC	Carcinogenicity	
	EC - CEPA DSL	Persistence	
MUL	EC - CEPA DSL	Mult*	
MUL	Quebec CSST - WHMIS 1988	Mult*	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION	
None found		No listings found on Additional Hazard Lists	

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

3H-PYRAZOL-3-ONE, 4-[(1,5-DIHYDRO-3-METHYL- 5-OXO-1-PHENYL-4H-PYRAZOL-4-YLIDENE)METHYL]-2,4-DIHYDRO -5-METHYL-2-PHENYL-

ID: **4702-90-3**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2023-11-21 9:08:14	
%: 0.0000 - 1.0000	GreenScreen: LT-P1	RC: None	NANO: Unknown SUBSTANCE ROLE: Pigment
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:

C.I. PIGMENT VIOLET 15

ID: **12769-96-9**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2023-11-21 9:08:14	
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#: 0.0000 - 1.0000

GreenScreen: LT-P1

RC: None

NANO: Unknown

SUBSTANCE ROLE: Pigment

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:

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library HAZARD SCREENING DATE: 2023-11-15 7:39:34

#: 0.0000 - 1.0000

GreenScreen: LT-1

RC: None

NANO: Unknown

SUBSTANCE ROLE: Ink

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	Australia - GHS	Carcinogenicity
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
EYE	EU - GHS (H-Statements)	Eye Irritation/Corrosivity
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
DEV	CA EPA - Prop 65	Developmental Toxicity
CAN	Japan - GHS	Carcinogenicity
PHY	EU - GHS (H-Statements)	Flammability
MUL	German FEA - Substances Hazardous to Waters	Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MUL	EC - CEPA DSL	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
DEV	MAK	Developmental Toxicity
MAM	Japan - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
NEU	Boyes - Neurotoxicants	Neurotoxicity (Single Exposure)
MAM	Malaysia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
MAM	New Zealand - GHS	Acute Mammalian Toxicity
NEU	EU - GHS (H-Statements)	Neurotoxicity (Single Exposure)
PHY	Australia - GHS	Flammability
PHY	Japan - GHS	Flammability
PHY	Malaysia - GHS	Flammability
PHY	New Zealand - GHS	Flammability
PHY	Quebec CSST - WHMIS 1988	Flammability
EYE	Malaysia - GHS	Eye Irritation/Corrosivity
MAM	Malaysia - GHS	Acute Mammalian Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

3H-DIBENZ[F,IJ]ISOQUINOLINE-2,7-DIONE, 3-METHYL-6-[(4-METHYLPHENYL)AMINO]- ID: 81-39-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2023-11-21 9:08:15	
%: 0.0000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown 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:			

14H-BENZ[4,5]ISOQUINO[2,1-A]PERIMIDIN-14-ONE ID: 6829-22-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2023-11-21 9:08:14	
%: 0.0000 - 1.0000	GreenScreen: BM-1	RC: None	NANO: Unknown 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:			

OCTADECANOIC ACID, MONOESTER WITH 1,2,3-PROPANETRIOL ID: 31566-31-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2023-11-21 9:08:14	
%: 0.0000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown 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:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:37**

#: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

1H-INDENE-1,3(2H)-DIONE, 2-(3-HYDROXY-2-QUINOLINYL)-

ID: **7576-65-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:15**

#: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

9,10-ANTHRACENEDIONE, 1,4-DIAMINO-2,3-DIPHENOXY-

ID: **6408-72-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:15**

#: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

9,10-ANTHRACENEDIONE, 1,4-BIS[(2,6-DIETHYL-4-METHYLPHENYL)AMINO]- ID: 32724-62-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: 2023-11-21 9:08:14

%: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

C.I. PIGMENT GREEN 7 ID: 1328-53-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: 2023-11-21 9:08:15

%: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES:

ANTHRA[2,1,9-DEF:6,5,10-D'E'F'] DIISOQUINOLINE-1,3,8,10(2H,9H)-TETRAONE, 2,9-BIS[4-(PHENYLAZO)PHENYL]- ID: 3049-71-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: 2023-11-21 9:08:15

%: **0.0000 - 1.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

1H-ISOINDOL-1-ONE, 3,3'-(1,4-PHENYLENEDIIMINO) BIS[4,5,6,7-TETRACHLORO-

ID: 5590-18-1

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:15**

%: **0.0000 - 1.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
PBT	ChemSec - SIN List	PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions

SUBSTANCE NOTES:

DIIRON TRIOXIDE

ID: 1309-37-1

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:16**

%: **0.0000 - 1.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]

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

SUBSTANCE NOTES:

C.I. PIGMENT BROWN 24

ID: 68186-90-3

%: **0.0000 - 1.0000** GreenScreen: **BM-1** RC: **None** NANO: **Unknown** 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
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Cosmetics & Personal Care Products
SUBSTANCE NOTES:		

C.I. PIGMENT YELLOW 53ID: **8007-18-9**

%: **0.0000 - 1.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	CA EPA - Prop 65	Carcinogen
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Footwear, Apparel & Jewelry Products
SUBSTANCE NOTES:		

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:26**

%: **0.0000 - 1.0000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:27**

%: **0.0000 - 1.0000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Catalyst**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
DEV	MAK	Developmental Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

%: **0.0000 - 0.1000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSEDID: **Undisclosed**

%: **0.0000 - 0.1000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
AQU	New Zealand - GHS	Chronic Aquatic Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSEDID: **Undisclosed**

%: **0.0000 - 0.1000** GreenScreen: **NoGS** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

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: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

**PHOSPHOROUS TRICHLORIDE, REACTION PRODUCTS WITH
1,1'-BIPHENYL AND 2,4-BIS(1,1-METHYLETHYL)PHENOL**
ID: **119345-01-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2023-11-21 9:08:16**

#: **0.0000 - 0.1000**

GreenScreen: **LT-UNK**

RC: **None**

NANO: **Unknown**

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
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions

SUBSTANCE NOTES:

12H-PHTHALOPERIN-12-ONE, 8,9,10,11-TETRACHLORO-

ID: **20749-68-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2023-11-21 9:08:17**

#: **0.0000 - 0.1000**

GreenScreen: **LT-P1**

RC: **None**

NANO: **Unknown**

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
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions

SUBSTANCE NOTES:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library**

HAZARD SCREENING DATE: **2023-11-15 7:39:58**

#: **0.0000 - 0.1000**

GreenScreen: **LT-1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
DEV	MAK	Developmental Toxicity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:57**

%: **0.0000 - 0.1000** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:56**

%: **0.0000 - 0.1000** GreenScreen: **LT-1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	ChemSec - SIN List	Mult*
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
DEV	EU - GHS (H-Statements)	Developmental Toxicity
EYE	EU - GHS (H-Statements)	Eye Irritation/Corrosivity
MAM	EU - GHS (H-Statements)	Acute Mammalian Toxicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
END	EU - Priority Endocrine Disrupters	Endocrine Activity
REP	Japan - GHS	Reproductive Toxicity
REP	New Zealand - GHS	Reproductive Toxicity
CAN	Korea - GHS	Carcinogenicity
REP	Korea - GHS	Reproductive Toxicity
CAN	Japan - GHS	Carcinogenicity
MUL	German FEA - Substances Hazardous to Waters	Mult*
	EC - CEPA DSL	Persistence
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MAM	Japan - GHS	Acute Mammalian Toxicity
MAM	Korea - GHS	Acute Mammalian Toxicity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Repeated Exposure)
MUL	Japan - GHS	Mult*
EYE	Australia - GHS	Eye Irritation/Corrosivity
EYE	Japan - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Acute Mammalian Toxicity
MUL	EU - Annex VI CMRs	Mult*
SKI	Japan - GHS	Skin Irritation/Corrosivity
DEV	MAK	Developmental Toxicity
DEV	Australia - GHS	Developmental Toxicity
REP	Australia - GHS	Reproductive Toxicity
REP	EU - SVHC Candidate List	Reproductive Toxicity
MAM	New Zealand - GHS	Acute Mammalian Toxicity
PHY	Japan - GHS	Flammability
PHY	Korea - GHS	Flammability
PHY	New Zealand - GHS	Flammability

REP	Malaysia - GHS	Reproductive Toxicity
MUL	EU - REACH Annex XVII CMRs	Mult*
REP	EU - SVHC Prioritisation List	Reproductive Toxicity
NEU	G&L - Neurotoxic Chemicals	Neurotoxicity (Single Exposure)
GEN	Japan - GHS	Mutagenicity/Genotoxicity
EYE	Malaysia - GHS	Eye Irritation/Corrosivity
MAM	Malaysia - GHS	Acute Mammalian Toxicity
EYE	Korea - GHS	Eye Irritation/Corrosivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:55**

%: **0.0000 - 0.1000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	Quebec CSST - WHMIS 1988	Mult*
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier. This ingredient represents a potential color option within the final formulation.

PHENOL, 2,4-BIS(1,1-DIMETHYLETHYL)-, PHOSPHITE (3:1)

ID: **31570-04-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:17**

%: **0.0000 - 0.1000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

OCTADECANOIC ACID, MAGNESIUM SALT

ID: 557-04-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: 2023-11-21 9:08:17

%: 0.0000 - 0.1000 GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

OCTADECANAMIDE, N,N'-1,2-ETHANEDIYLBIS-

ID: 110-30-5

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: 2023-11-21 9:08:17

%: 0.0000 - 0.1000 GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE, 1,3,5-TRIS[[4-(1,1-DIMETHYLETHYL) -3-HYDROXY-2,6-DIMETHYLPHENYL]METHYL]-

ID: 40601-76-1

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: 2023-11-21 9:08:17

%: 0.0000 - 0.1000 GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** SUBSTANCE ROLE: **Pigment**

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: **2023-11-21 9:08:18**

%: **0.0000 - 0.1000** GreenScreen: **NoGS** RC: **None** NANO: **Unknown** 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:

12H-PHTHALOPERIN-12-ONE

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:18**

%: **0.0000 - 0.1000** GreenScreen: **NoGS** RC: **None** NANO: **Unknown** 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:

2-NAPHTHALENECARBOXAMIDE, N,N'-(2-CHLORO-1,4-PHENYLENE) BIS[4-[(2,5-DICHLOROPHENYL)AZO]-3-HYDROXY-

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:18**

%: **0.0000 - 0.1000** GreenScreen: **LT-UNK** RC: **None** NANO: **Unknown** 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:

QUINO[2,3-B]ACRIDINE-7,14-DIONE, 2,9-DICHLORO-5,12-DIHYDRO-

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:18**

%: 0.0000 - 0.1000

GreenScreen: **LT-UNK**

RC: **None**

NANO: **Unknown**

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
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions

SUBSTANCE NOTES:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:44**

%: 0.0000 - 0.1000

GreenScreen: **LT-1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogenicity
CAN	EU - GHS (H-Statements)	Carcinogenicity
CAN	CA EPA - Prop 65	Carcinogenicity
CAN	IARC	Carcinogenicity
CAN	MAK	Carcinogenicity
CAN	US CDC - Occupational Carcinogens	Carcinogenicity
END	TEDX - Potential Endocrine Disruptor	Endocrine Activity
CAN	Japan - GHS	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
MUL	Quebec CSST - WHMIS 1988	Mult*
DEV	MAK	Developmental Toxicity

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **2023-11-15 7:39:43**

#: 0.0000 - 0.1000

GreenScreen: **LT-P1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Residual**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Mult*

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

SUBSTANCE NOTES: This ingredient is considered proprietary by the supplier.

CHROMIUM OXIDE (CR2O3)

ID: **1308-38-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:18**

#: 0.0000 - 0.1000

GreenScreen: **BM-1**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization

MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
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ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Biological and Environmentally Released Materials

RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
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SUBSTANCE NOTES:

CLAY

ID: **1332-58-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-11-21 9:08:18**

#: 0.0000 - 0.1000

GreenScreen: **LT-UNK**

RC: **None**

NANO: **Unknown**

SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

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

SUBSTANCE NOTES:

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	Intertek Clean Air Gold	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2023-09-15	CERTIFIER OR LAB: Intertek
APPLICABLE FACILITIES: All Facilities	EXPIRY DATE: 2024-09-15	
CERTIFICATE URL: https://sustainabilitydirectory.intertek.com/images/certificates/88ca9425-6f1c-4640-8649-de5b3361990c_CA-10105-2023b.pdf		
CERTIFICATION AND COMPLIANCE NOTES:		

VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2023-09-15	CERTIFIER OR LAB: Intertek
APPLICABLE FACILITIES: All Facilities	EXPIRY DATE: 2024-09-15	
CERTIFICATE URL: https://sustainabilitydirectory.intertek.com/images/certificates/88ca9425-6f1c-4640-8649-de5b3361990c_CA-10105-2023b.pdf		
CERTIFICATION AND COMPLIANCE NOTES: Intertek Clean Air Gold		

LCA	Environmental Product Declaration	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2020-11-04	CERTIFIER OR LAB: NSF
APPLICABLE FACILITIES: All Facilities	EXPIRY DATE: 2025-11-04	Certification LLC
CERTIFICATE URL: https://info.nsf.org/Certified/Sustain/ProdCert/EPD10455.pdf		
CERTIFICATION AND COMPLIANCE NOTES:		

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

ACROVYN® INTERIORS WATER-BASED MASTIC PRIMER

MANUFACTURER (OR GENERIC): **Generic**

HPD URL: No HPD Available
ACCESSORY TYPE: Other
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: CS' Primer is water-based and designed for sealing and priming wallboard and concrete block prior to applying Acrovyn Adhesive for the installation of Acrovyn Wall Covering. This product is PVA-free and has a VOC content of 0.0 g/L.

ALUMINUM TRIMS

MANUFACTURER (OR GENERIC): **Construction Specialties**

HPD URL: No HPD Available
ACCESSORY TYPE: Installation Accessory
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Aluminum trims can provide a nice accent for Acrovyn Wall Covering. They come standard in a clear anodized finish, but additional anodized color options are available. Trims work with .040" and .060" sheet thicknesses, can be interchangeable, and available in both flat and radius profiles. Both profiles are available in wainscot, vertical, inside, and outside corner applications. As an all-aluminum product in an anodized finish, they are inherently non-emitting.

ACROVYN TRIMS (WOODGRAIN)MANUFACTURER (OR GENERIC): **Construction Specialties**

HPD URL: No HPD Available

ACCESSORY TYPE: Installation Accessory

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Acrovyn trims are color matched to give a seamless transition and can work with any thickness of Acrovyn Wall Covering. Vertical, wainscot, inside, and outside corner trims are available in 10' lengths. They are Cradle to Cradle Certified Silver and meet CDPH 01350 v1.2 with a TVOC range of ≤ 0.5 mg/m³.

COLORFLEX II® ACRYLIC LATEX CAULKMANUFACTURER (OR GENERIC): **Generic**

HPD URL: No HPD Available

ACCESSORY TYPE: Other

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Caulk is color matched to provide a seamless appearance for the installation of Acrovyn Wall Covering. It has a VOC content of 30 g/L.

ACROVYN® INTERIORS HEAVY DUTY WATER-BASED MASTIC ADHESIVEMANUFACTURER (OR GENERIC): **Construction Specialites**

HPD URL: No HPD Available

ACCESSORY TYPE: Adhesive

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: CS' Adhesive can be used for installation of Acrovyn Wall Covering on a variety of substrates. It's a high-strength adhesive with aggressive initial tack and permanent flexible bond that adheres to Acrovyn. The free-thaw stability allows for shipping all year round. This environmentally friendly option is Red-List free, has a VOC content of 0.0 g/L, and meets CDPH 01350 v1.2 with a TVOC range of $> 0.5 - 4.9$ mg/m³.

 **Section 5: General Notes**

This HPD covers the following products: Acrovyn® Wall Covering in .040" (1.02mm) and .060" (1.52mm) thicknesses in standard 4' x 8' (1.2m x 2.4m) or 4' x 10' (1.2m x 3.0m) rigid sheets and all woodgrain options. The variation among different products accounts for varying proportions of materials in substances due to the same product being available in different sizes, options, and colors.

MANUFACTURER INFORMATION

MANUFACTURER: Construction Specialties
ADDRESS: 3 Werner Way
 Lebanon, NJ 08833
COUNTRY: USA

WEBSITE: www.c-sgroup.com
CONTACT NAME: Kendra Martz-Carr
TITLE: Senior Product & Sustainability Manager
PHONE: 570-940-1331
EMAIL: kmartz@c-sgroup.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	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 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

