

CLASSIFICATION: 09 65 19

PRODUCT DESCRIPTION: The Urban collection under the Provident brand is a 2.0 mm dryback (glue-down) LVT with a 0.15 mm (6 mil) wear layer and a UV-cured polyurethane finish that comes with a 5-year light commercial / 10-year residential limited warranty. For more information, visit providentflooring.com or contact us at customerservice@providentflooring.com.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

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

Residuals/Impurities

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?
 Yes No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.

Screened Yes Ex/SC Yes No
All substances screened using Priority Hazard Lists with results disclosed.

Identified Yes Ex/SC Yes No
All substances disclosed by Name (Specific or Generic) and Identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

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

PROVIDENT URBAN - LUXURY VINYL TILE | CALCIUM CARBONATE BM-3
POLYVINYL CHLORIDE (PVC) LT-P1 | RES **BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP)** BM-3dg **N-PROPYL ACETATE** LT-UNK | PHY | EYE **C.I. PIGMENT BLUE 15** BM-3 **ACETONE** LT-P1 | PHY | EYE | END | DEL **DISTILLATES (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC** LT-1 | CAN | MUL **VINYL CHLORIDE-VINYL ACETATE COPOLYMERS** LT-UNK **POLYVINYL BUTYRAL (PVB)** LT-UNK **OLEIC ACID** LT-P1 | END **2,2,3,5-TETRAMETHYLHEXANOIC ACID (NEODECANOIC ACID)** LT-UNK **CARBON BLACK** LT-1 | CAN **BENZOIC ACID** LT-P1 | SKI | EYE | MAM | END **PHOSPHOROUS ACID, DIPHENYL TRIDECYL ESTER (DIPHENYL TRIDECYL PHOSPHITE)** NoGS **1,2(OR 3)-PROPANEDIOL, 1-ACRYLATE (HYDROXYPROPYL ACRYLATE)** LT-UNK | MAM | SKI **LIMESTONE, CALCIUM CARBONATE** LT-UNK **BARIUM HYDROXIDE** LT-UNK **P-TERT-BUTYLBENZOIC ACID** LT-1 | REP | MAM | MUL | END **POLY(OXY-1,2-ETHANEDIYL), ALPHA-(1-OXO-2-PROPEN1-YL)-OMEGA-((1-OXO-2-PROPEN1-YL)OXY)- (POLYETHYLENE GLYCOL DIACRYLATE)** LT-UNK **ZINC STEARATE** LT-UNK **ZEOLITES, NAA** LT-UNK **DIPROPYLENE GLYCOL DIACRYLATE** LT-UNK **ZINC OXIDE** BM-1 | RES | AQU | MUL **BARIUM DISTEARATE** LT-UNK **TRIBUTYL CITRATE** LT-UNK **12-HYDROXYOCTADECANOIC ACID** LT-UNK **TITANIUM DIOXIDE** LT-1 | CAN | END **2-(ACRYLOYLOXY)ETHANOL (2-HYDROXYETHYL ACRYLATE)** LT-P1 | AQU | MAM | SKI | MUL **FUMED SILICA, CRYSTALLINE-FREE (SILICON DIOXIDE POWDER)** LT-P1 | CAN **BENZOPHENONE** LT-1 | CAN | END **FERRIC OXIDE** BM-2 | CAN **HYDROXYCYCLOHEXYL PHENYL KETONE** LT-UNK **2-(2-BUTOXYETHOXY)ETHANOL (DIETHYLENE GLYCOL MONOBUTYL ETHER)** LT-P1 | EYE | END]

Number of Greenscreen BM-4/BM3 contents ... 2
Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
This HPD was created with Basic Inventory.

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: RFCI FloorScore

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
- No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: **2019-10-30**

PUBLISHED DATE: **2019-10-30**

EXPIRY DATE: **2022-10-30**



Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

PROVIDENT URBAN - LUXURY VINYL TILE

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Although Provident's Urban collection does not meet the qualifications for "Residuals & Impurities - Considered" per HPDC's Emerging Best Practices , we have: 1) disclosed all known, intentionally-added ingredients; 2) tested these products to ensure they are free of red list heavy metals, phthalate-free, formaldehyde-free, comply with REACH SVHC, and meet VOC emissions/indoor air quality requirements per FloorScore® / California Section 01350.

OTHER PRODUCT NOTES: All known, intentionally-added ingredients have been disclosed in this HPD.

CALCIUM CARBONATE

ID: 471-34-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-10-30

#: 59.03 - 59.03

GS: BM-3

RC: None

NANO: No

ROLE: Filler

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-10-30

#: 27.69 - 27.69

GS: LT-P1

RC: None

NANO: No

ROLE: Polymer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP)

ID: 6422-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-10-30

#: 9.68 - 9.68

GS: BM-3dg

RC: None

NANO: No

ROLE: Plasticizer

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Also known as Dioctyl terephthalate, or DOTP, this plasticizer has undergone a full toxicological screening through GreenScreen and achieved a Benchmark 3 out of a possible 4, whereas phthalate plasticizers typically achieve a Benchmark 1.

N-PROPYL ACETATE

ID: 109-60-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **1.10 - 1.10**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Ink & Film Material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

C.I. PIGMENT BLUE 15

ID: 147-14-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.49 - 0.49**

GS: **BM-3**

RC: **None**

NANO: **No**

ROLE: **Ink & Film Material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ACETONE

ID: 67-64-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.32 - 0.32**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **Ink & Film Material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H225 - Highly flammable liquid and vapour
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
DEVELOPMENTAL	MAK	Pregnancy Risk Group B

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC

ID: 64742-55-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.21 - 0.21** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
CANCER	GHS - Australia	H350 - May cause cancer

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

VINYL CHLORIDE-VINYL ACETATE COPOLYMERS

ID: 9003-22-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.17 - 0.17** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Ink & Film Material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

POLYVINYL BUTYRAL (PVB)

ID: 63148-65-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.15 - 0.15** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Polymer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

OLEIC ACID

ID: 112-80-1

#: **0.15 - 0.15** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

ENDOCRINE**TEDX - Potential Endocrine Disruptors****Potential Endocrine Disruptor**

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

2,2,3,5-TETRAMETHYLHEXANOIC ACID (NEODECANOIC ACID)ID: **26896-20-8**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-10-30**

#: **0.15 - 0.15** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

CARBON BLACKID: **1333-86-4**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-10-30**

#: **0.13 - 0.13** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Pigment**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CANCER**US CDC - Occupational Carcinogens****Occupational Carcinogen****CANCER****CA EPA - Prop 65****Carcinogen - specific to chemical form or exposure route****CANCER****IARC****Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources****CANCER****MAK****Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

BENZOIC ACIDID: **65-85-0**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-10-30**

#: **0.11 - 0.11** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H318 - Causes serious eye damage
ORGAN TOXICANT	EU - GHS (H-Statements)	H372 - Causes damage to organs through prolonged or repeated exposure
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

PHOSPHOROUS ACID, DIPHENYL TRIDECYL ESTER (DIPHENYL TRIDECYL PHOSPHITE)

ID: 60628-17-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-10-30		
%: 0.08 - 0.08	GS: NoGS	RC: None	NANO: No	ROLE: Liquid Phase Stabilizer
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		

SUBSTANCE NOTES:

1,2(OR 3)-PROPANEDIOL,1-ACRYLATE (HYDROXYPROPYL ACRYLATE)

ID: 25584-83-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-10-30		
%: 0.06 - 0.06	GS: LT-UNK	RC: None	NANO: No	ROLE: UV Coating
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MAMMALIAN	EU - GHS (H-Statements)	H301 - Toxic if swallowed		
MAMMALIAN	EU - GHS (H-Statements)	H311 - Toxic in contact with skin		
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage		
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled		
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization		

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

LIMESTONE, CALCIUM CARBONATE

ID: 1317-65-3

%: **0.05 - 0.05**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Filler**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

BARIUM HYDROXIDEID: **22326-55-2**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-10-30**%: **0.05 - 0.05**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

P-TERT-BUTYLBENZOIC ACIDID: **98-73-7**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-10-30**%: **0.05 - 0.05**GS: **LT-1**RC: **None**NANO: **No**ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

REPRODUCTIVE

EU - GHS (H-Statements)

H360F - May damage fertility

ORGAN TOXICANT

EU - GHS (H-Statements)

H372 - Causes damage to organs through prolonged or repeated exposure

REPRODUCTIVE

EU - REACH Annex XVII CMRs

Toxic to Reproduction Category 2 - Substances which should be regarded as if they impair fertility or cause Developmental Toxicity in humans

MULTIPLE

ChemSec - SIN List

CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 3 - Severe Hazard to Waters

REPRODUCTIVE

GHS - Japan

Toxic to reproduction - Category 1B [H360]

REPRODUCTIVE

EU - Annex VI CMRs

Reproductive Toxicity - Category 1B

REPRODUCTIVE

GHS - Australia

H360F - May damage fertility

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

POLY(OXY-1,2-ETHANEDIYL), ALPHA-(1-OXO-2-PROPEN1-YL)-OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)- (POLYETHYLENE GLYCOL DIACRYLATE)

ID: 26570-48-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.04 - 0.04**

GS: **LT-UNK**

RC:

None

NANO:

No

ROLE: **UV**

Coating

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ZINC STEARATE

ID: 557-05-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.04 - 0.04**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Powder Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ZEOLITES, NAA

ID: 68989-22-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.04 - 0.04**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Powder Stabilizer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

DIPROPYLENE GLYCOL DIACRYLATE

ID: 57472-68-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: **0.03 - 0.03**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **UV Coating**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ZINC OXIDE

ID: 1314-13-2

#: **0.03 - 0.03** GS: **BM-1** RC: **None** NANO: **No** ROLE: **Liquid Phase Stabilizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

BARIUM DISTEARATEID: **6865-35-6**

#: **0.03 - 0.03** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Powder Stabilizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

TRIBUTYL CITRATEID: **77-94-1**

#: **0.03 - 0.03** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

12-HYDROXYOCTADECANOIC ACIDID: **106-14-9**

#: **0.02 - 0.02** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Powder Stabilizer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

%: **0.02 - 0.02** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

2-(ACRYLOYLOXY)ETHANOL (2-HYDROXYETHYL ACRYLATE)

ID: 818-61-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

%: **0.02 - 0.02** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **UV Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
MAMMALIAN	EU - GHS (H-Statements)	H311 - Toxic in contact with skin
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

FUMED SILICA, CRYSTALLINE-FREE (SILICON DIOXIDE POWDER)

ID: 112945-52-5

#: **0.02 - 0.02** GS: **LT-P1** RC: **None** NANO: **No** ROLE: **UV Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	GHS - Japan	Carcinogenicity - Category 1A [H350]
CANCER	GHS - Australia	H350i - May cause cancer by inhalation

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

BENZOPHENONEID: **119-61-9**

#: **0.02 - 0.02** GS: **LT-1** RC: **None** NANO: **No** ROLE: **UV Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	IARC	Group 2b - Possibly carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
ENDOCRINE	ChemSec - SIN List	Endocrine Disruption
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

FERRIC OXIDEID: **1309-37-1**

#: **0.01 - 0.01** GS: **BM-2** RC: **None** NANO: **No** ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

HYDROXYCYCLOHEXYL PHENYL KETONEID: **947-19-3**

#: 0.01 - 0.01

GS: LT-UNK

RC: None

NANO: No

ROLE: UV Coating

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

2-(2-BUTOXYETHOXY)ETHANOL (DIETHYLENE GLYCOL MONOBUTYL ETHER)

ID: 112-34-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-10-30**

#: 0.01 - 0.01

GS: LT-P1

RC: None

NANO: No

ROLE: Liquid Phase Stabilizer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

SUBSTANCE NOTES: The hazard(s) listed are in consideration of this substance in its natural and/or unbound state and not as part of the finished product. Provident dryback LVT flooring has been tested for both safety and performance in accordance with industry standards, as detailed in the Technical Data Sheet available at providentflooring.com.

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

RFCI FloorScore

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2019-**

EXPIRY DATE: **2020-**

CERTIFIER OR LAB: **SCS Global**

APPLICABLE FACILITIES: **All**

07-22

06-30

Services

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **FloorScore Certificate #SCS-FS-05625**

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.

ADHESIVES & UNDERLAYMENTS

HPD URL: **No HPD Available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Please contact us at customerservice@providentflooring.com for information on adhesives & underlayments required and/or recommended for use with Provident's Urban collection.

Section 5: General Notes

Refer to providentflooring.com for such information as installation & maintenance, warranty, and technical data for Provident's Urban collection.

MANUFACTURER INFORMATION

MANUFACTURER: **Provident**

ADDRESS: **119 Thomas Street**

Calhoun GA 30701, USA

WEBSITE: **www.providentflooring.com**

CONTACT NAME: **Customer Service Dept.**

TITLE: **N/A**

PHONE: **(844) 995-0377**

EMAIL: **customerservice@providentflooring.com**

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

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

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive)

REP Reproductive toxicity

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

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

BM-U Benchmark Unspecified (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1

LT-1 List Translator Likely Benchmark 1

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

NoGS Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer

Unk Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material

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

Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

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

Applicable facilities Manufacturing sites to which testing applies

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

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

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

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

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