

**CLASSIFICATION:** 09 65 19

**PRODUCT DESCRIPTION:** Elemental by Aspecta™ ISOCORE 8.0mm multilayer modular flooring comes with a 0.55mm (22mil) wear layer and consists of three primary layers: 2.0mm LVT top layer that matches the look of natural textures, while providing durability and comfort; 4.0mm ISOCORE Technology® - an extruded, closed-cell, vinyl structural core that's 100% waterproof, rigid, strong, and dimensionally stable; and a 2.0mm pre-attached underlayment that minimizes sound, provides warmth and comfort underfoot, and further helps conceal minor subfloor imperfections. Elemental by Aspecta ISOCORE 8.0mm features DropLock 100™ installation and Duraspect™ Extreme Surface Protectant, comes with a 10-year commercial / 15-year residential limited warranty, is phthalate & formaldehyde-free, and FloorScore® certified.

## 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**

**ELEMENTAL ISOCORE 8.0MM - MULTILAYER MODULAR FLOORING** [ **CALCIUM CARBONATE** BM-3 **POLYVINYL CHLORIDE (PVC)** LT-P1 | RES **BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP)** BM-3 **SODIUM BICARBONATE** LT-P1 | END **POLYETHYLENE** LT-UNK **CHLORINATED POLYVINYL CHLORIDE (CPVC)** LT-UNK **CALCIUM STEARATE** LT-UNK **RUTILE TITANIUM DIOXIDE** LT-1 | CAN **ZINC STEARATE** LT-P1 **BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE (THERMOPLASTIC RUBBER)** LT-UNK **POLYURETHANE FOAMS** LT-UNK **POLYPROPYLENE GLYCOL** LT-UNK **PETROLEUM RESINS (HYDROCARBON RESINS)** LT-1 | CAN **CARBON BLACK** LT-1 | CAN **METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE** LT-UNK **1-BUTENE, HOMOPOLYMER (POLYBUTENE)** LT-UNK **1,6-HEXANEDIOL DIACRYLATE** LT-P1 | SKI | EYE | MUL **HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL)** LT-1 | CAN | MUL **ANOX 20** LT-UNK **TRIMETHYLOLPROPANE TRIACRYLATE (TMPTA)** LT-P1 | RES | CAN | SKI | EYE **(2-HYDROXY-4-METHOXYPHENYL)PHENYLMETHANONE (OXYBENZONE)** LT-P1 | END | MUL **FUMED SILICA, CRYSTALLINE-FREE (SILICON DIOXIDE POWDER)** LT-P1 | CAN **DISILOXANE, 1,3-DIETHENYL-1,1,3,3-TETRAMETHYL-(DIVINYLTETRAMETHYLDISILOXANE)** LT-UNK **DIAMOND (DIAMOND POWDER)** LT-UNK **RED 221 (C.I.PIGMENT RED 221)** LT-UNK **VINYL CHLORIDE-VINYL ACETATE COPOLYMERS** LT-UNK **HYDROXYCYCLOHEXYL PHENYL KETONE** LT-UNK ]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-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: **2019-04-05**

PUBLISHED DATE: **2019-04-05**

EXPIRY DATE: **2022-04-05**



## 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, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-standard](http://www.hpd-collaborative.org/hpd-2-1-standard)

### ELEMENTAL ISOCORE 8.0MM - MULTILAYER MODULAR FLOORING

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: While Elemental by Aspecta™ ISOCORE 8.0mm 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 this product to ensure it is free of red list heavy metals, phthalate-free, formaldehyde-free, complies with REACH SVHC, and meets VOC emissions/indoor air quality requirements per FloorScore® / California Section 01350.

OTHER PRODUCT NOTES: All known, intentionally-added ingredients of Elemental by Aspecta ISOCORE 8.0mm are disclosed in this HPD.

#### CALCIUM CARBONATE

ID: 471-34-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

#: 48.1797 - 48.2797

GS: BM-3

RC: None

NANO: No

ROLE: Filler

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

#### POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

#: 37.8799 - 38.1810

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: 2019-04-05

#: 3.3746 - 3.6703

GS: BM-3

RC: None

NANO: No

ROLE: Plasticizer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

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.

**SODIUM BICARBONATE**

ID: 144-55-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

#: 2.3210 - 2.3210

GS: LT-P1

RC: None

NANO: No

ROLE: Foaming Agent

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

SUBSTANCE NOTES: Sodium bicarbonate is an odorless, white, crystalline powder and is considered a potential endocrine disruptor (in its unbound state). This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the potential hazards usually associated with this substance are not applicable to this product.

**POLYETHYLENE**

ID: 9002-88-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

#: 1.8414 - 1.8513

GS: LT-UNK

RC: None

NANO: No

ROLE: Polymer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**CHLORINATED POLYVINYL CHLORIDE (CPVC)**

ID: 68648-82-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

#: 1.2631 - 1.2631

GS: LT-UNK

RC: None

NANO: No

ROLE: Polymer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**CALCIUM STEARATE**

ID: 1592-23-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

%: 1.1396 - 1.1432

GS: LT-UNK

RC: None

NANO: No

ROLE: Stabilizer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

### RUTILE TITANIUM DIOXIDE

ID: 1317-80-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

%: 1.0526 - 1.0526

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 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES: (Rutile) titanium dioxide is an odorless, white powder and considered a carcinogen (in its unbound state). This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

### ZINC STEARATE

ID: 557-05-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

%: 0.5671 - 0.5689

GS: LT-P1

RC: None

NANO: No

ROLE: Stabilizer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

### BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE (THERMOPLASTIC RUBBER)

ID: 25038-32-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-04-05

%: 0.4095 - 0.4095

GS: LT-UNK

RC: None

NANO: No

ROLE: Adhesive Component

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**POLYURETHANE FOAMS**

ID: 9009-54-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.4010 - 0.4460**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Polymer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**POLYPROPYLENE GLYCOL**

ID: 25322-69-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.3382 - 0.3382**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Polymer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**PETROLEUM RESINS (HYDROCARBON RESINS)**

ID: 64742-16-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.1575 - 0.1575**GS: **LT-1**RC: **None**NANO: **No**ROLE: **Adhesive Component**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CANCER

CA EPA - Prop 65

Carcinogen

CANCER

US CDC - Occupational Carcinogens

Occupational Carcinogen

CANCER

IARC

Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources

SUBSTANCE NOTES: Also known as hydrocarbon resins, petroleum resins are considered carcinogenic when ingested in their natural state, or when they are boiled and their fumes are inhaled. This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

**CARBON BLACK**

ID: 1333-86-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.0936 - 0.0936**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: Carbon black (as airborne, unbound particles) is considered a carcinogen. This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

### METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE

ID: 25852-37-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-04-05		
%: 0.0632 - 0.0632	GS: LT-UNK	RC: None	NANO: No	ROLE: Modifier
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
No hazards found				

SUBSTANCE NOTES:

### 1-BUTENE, HOMOPOLYMER (POLYBUTENE)

ID: 9003-28-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-04-05		
%: 0.0315 - 0.0315	GS: LT-UNK	RC: None	NANO: No	ROLE: Adhesive Component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
No hazards found				

SUBSTANCE NOTES:

### 1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-04-05		
%: 0.0300 - 0.0375	GS: LT-P1	RC: None	NANO: No	ROLE: UV Acrylic Layer

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: 1,6-hexanediol diacrylate (as a liquid) is considered a skin and eye irritant. This substance, as used in this product, is bound within the product and does not come into contact with the skin or eyes through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

### HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL)

ID: 64742-54-7

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

HAZARD SCREENING DATE: **2019-04-05**

#: **0.0252 - 0.0252** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Adhesive Component**

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	Australia - GHS	H350 - May cause cancer

SUBSTANCE NOTES: Hydrotreated heavy paraffinic petroleum distillates (mineral oil) are considered carcinogenic when ingested in their natural state, or when boiled and their fumes are inhaled. This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

### ANOX 20

ID: 6683-19-8

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

HAZARD SCREENING DATE: **2019-04-05**

#: **0.0178 - 0.0178** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Adhesive Component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES:



**TRIMETHYLOLPROPANE TRIACRYLATE (TMPTA)**

ID: 15625-89-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.0150 - 0.0375**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **UV Acrylic Layer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
CANCER	IARC	Group 2B - Possibly carcinogenic to humans
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: Trimethylolpropane triacrylate (TMPTA) is considered a skin and eye irritant and a possible carcinogen (in its liquid state). This substance, as used in this product, is bound within the product and does not come into contact with the skin or eyes, nor can it be inhaled or ingested, through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

**(2-HYDROXY-4-METHOXYPHENYL)PHENYLMETHANONE (OXYBENZONE)**

ID: 131-57-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.0109 - 0.0109**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **Modifier**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ENDOCRINE	EU - Priority Endocrine Disruptors	Category 2 - In vitro evidence of biological activity related to Endocrine Disruption
ENDOCRINE	ChemSec - SIN List	Endocrine Disruption
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: Also known as oxybenzone, this substance is a white to off-white or light yellow powder and is considered an endocrine disruptor (in its unbound state). This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

**FUMED SILICA, CRYSTALLINE-FREE (SILICON DIOXIDE POWDER)**

ID: 112945-52-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-04-05**%: **0.0075 - 0.0225**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **UV Acrylic Layer**

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

SUBSTANCE NOTES: Fumed silica, crystalline-free (also known as silicon dioxide powder) is a transparent to gray, odorless, tasteless powder and is considered a carcinogen (in its unbound state). This substance, as used in this product, is bound within the product and is unable to be inhaled or ingested through normal product use. Thus, the hazards usually associated with this substance are not applicable to this product.

**DISILOXANE, 1,3-DIETHENYL-1,1,3,3-TETRAMETHYL-(DIVINYLTETRAMETHYLDISILOXANE)**

ID: 2627-95-4

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

HAZARD SCREENING DATE: **2019-04-05**

#: **0.0075 - 0.0150** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **UV Acrylic Layer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES:

**DIAMOND (DIAMOND POWDER)**

ID: 7782-40-3

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

HAZARD SCREENING DATE: **2019-04-05**

#: **0.0075 - 0.0075** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **UV Acrylic Layer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES:

**RED 221 (C.I.PIGMENT RED 221)**

ID: 61815-09-6

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

HAZARD SCREENING DATE: **2019-04-05**

#: **0.0067 - 0.0067** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Ink**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
No hazards found		

SUBSTANCE NOTES:

**VINYL CHLORIDE-VINYL ACETATE COPOLYMERS**

ID: 9003-22-9

#: **0.0067 - 0.0067**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Ink**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES:

**HYDROXYCYCLOHEXYL PHENYL KETONE**

ID: **947-19-3**

#: **0.0045 - 0.0090**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **UV Acrylic Layer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

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

### RFI FloorScore

CERTIFYING PARTY: **Third Party**

APPLICABLE FACILITIES: **All**

CERTIFICATE URL:

[https://www.scscertified.com/products/cert\\_pdfs/AspectaNA\\_2018\\_SCSFS-03808\\_s2.pdf](https://www.scscertified.com/products/cert_pdfs/AspectaNA_2018_SCSFS-03808_s2.pdf)

ISSUE DATE:

**2018-12-01**

EXPIRY DATE:

**2019-11-30**

CERTIFIER OR LAB:

**SCS Global Services**

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.*

No accessories are required for this product.

## Section 5: General Notes

Elemental by Aspecta ISOCORE 8.0mm is a floating multilayer modular flooring and thus no adhesives are required/recommended for its installation. For more information, please refer to the professional installation manual.



## MANUFACTURER INFORMATION

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MANUFACTURER: **Aspecta N.A.**

ADDRESS: **15 Oakwood Avenue**

**Norwalk CT 06850, USA**

WEBSITE: **www.elementalbyaspecta.com**

CONTACT NAME: **Arthur R. Clarke III**

TITLE: **Director of Sustainability**

PHONE: **(203) 299-3113**

EMAIL: **transparency@aspecta flooring.com**

## KEY

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**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.*