

Section 1: Summary

Nested Method / Product Threshold

| CONTENT INVENTORY          |                                                   |                                                             |
|----------------------------|---------------------------------------------------|-------------------------------------------------------------|
| Inventory Reporting Format | Residuals/Impurities Evaluation                   | For all contents above the threshold, the manufacturer has: |
| → Nested Materials Method  | Not Completed                                     |                                                             |
| Threshold Disclosed Per    | Explanation(s) provided for Residuals/Impurities? | Characterized Yes                                           |
| → Product                  | Yes                                               | Provided weight and role.                                   |
| Threshold Level            |                                                   | Screened No                                                 |
| → 1,000 ppm                |                                                   | Provided screening results using HPDC-approved methods.     |
|                            |                                                   | Identified No                                               |
|                            |                                                   | Provided name and CAS RN or other identifier.               |

| CONTENT IN DESCENDING ORDER OF QUANTITY                                                                                                                                                                                                                                                                                                         |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details. |  |
| NESTED MATERIAL   MATERIAL OR SUBSTANCE   RESIDUAL OR IMPURITY                                                                                                                                                                                                                                                                                  |  |
| GREENSCREEN SCORE   HAZARD TYPE                                                                                                                                                                                                                                                                                                                 |  |
| COATING [ ASPHALT LT-1 ] CAN   MAM   GEN LIMESTONE BM-3dg                                                                                                                                                                                                                                                                                       |  |
| STYRENE BUTADIENE RUBBER (BENZENE, ETHENYL-, POLYMER WITH 1,3-BUTADIENE) LT-UNK ] SATURANT [ ASPHALT LT-1 ] CAN                                                                                                                                                                                                                                 |  |
| MAM   GEN STYRENE BUTADIENE RUBBER (BENZENE, ETHENYL-, POLYMER WITH 1,3-BUTADIENE) LT-UNK ] POLYESTER SCRIM [                                                                                                                                                                                                                                   |  |
| POLYETHYLENE TEREPHTHALATE (PET) LT-UNK CONTINUOUS                                                                                                                                                                                                                                                                                              |  |
| FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK ] SANDED TOP                                                                                                                                                                                                                                                                                        |  |
| SURFACE [ (DARK HARD VOLCANIC ROCK) Not Screened QUARTZ                                                                                                                                                                                                                                                                                         |  |
| BM-1 ] CAN   MAM   GEN LUBRICATING OILS, PETROLEUM,                                                                                                                                                                                                                                                                                             |  |
| HYDROTREATED SPENT LT-P1 ] CAN   SKI   DEV ] FILM - BOTTOM                                                                                                                                                                                                                                                                                      |  |
| SURFACE [ POLYETHYLENE TEREPHTHALATE (PET) LT-UNK                                                                                                                                                                                                                                                                                               |  |
| SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9) BM-1 ] CAN                                                                                                                                                                                                                                                                                       |  |
| MAM ANTIMONY TRIOXIDE BM-1 ] MUL   CAN   SKI   EYE   MAM   AQU                                                                                                                                                                                                                                                                                  |  |
| ]                                                                                                                                                                                                                                                                                                                                               |  |

|                                                               |                                                   |
|---------------------------------------------------------------|---------------------------------------------------|
| VOLATILE ORGANIC COMPOUND (VOC) CONTENT                       | COMPLIANCE See Section 3 for additional listings. |
| VOC Content data is not applicable for this product category. | VOC emissions: N/A                                |
|                                                               | CONSISTENCY WITH OTHER PROGRAMS                   |
|                                                               | No pre-checks completed or disclosed.             |

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 3.0, available on the HPDC website at: [www.hpd-collaborative.org/hpd-3-0-standard](http://www.hpd-collaborative.org/hpd-3-0-standard)

|                                                                                                                                         |                                                   |                                              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------|--|
| COATING                                                                                                                                 |                                                   | %: 60.0000 - 80.0000                         |  |
| PRODUCT THRESHOLD: 1000 ppm                                                                                                             | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Geologically Derived Material |  |
| RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were not considered as the material is supplied by a third party manufacturer. |                                                   |                                              |  |
| OTHER MATERIAL NOTES: The SBS-modified bitumen is composed of different substances blended to a homogeneous mixture.                    |                                                   |                                              |  |

|                                                                                     |                                   |                                                                                                                                                           |                                            |                        |
|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------|
| ASPHALT                                                                             |                                   |                                                                                                                                                           | ID: 8052-42-4                              |                        |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                           |                                   |                                                                                                                                                           | HAZARD SCREENING DATE: 2026-04-13 13:41:49 |                        |
| %: 35.0000 - 75.0000                                                                | GreenScreen: LT-1                 | RC: UNK                                                                                                                                                   | NANO: No                                   | SUBSTANCE ROLE: Binder |
| HAZARD TYPE                                                                         | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                  |                                            |                        |
| CAN                                                                                 | US CDC - Occupational Carcinogens | Occupational Carcinogen                                                                                                                                   |                                            |                        |
| CAN                                                                                 | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification                                                              |                                            |                        |
| CAN                                                                                 | IARC                              | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |                                            |                        |
| MAM                                                                                 | GHS - Japan                       | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                   |                                            |                        |
| 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] |                                            |                        |
| GEN                                                                                 | GHS - Japan                       | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]                                                                         |                                            |                        |
| ADDITIONAL LISTINGS                                                                 | LIST NAME AND SOURCE              | NOTIFICATION                                                                                                                                              |                                            |                        |
| None found                                                                          |                                   | No listings found on Additional Hazard Lists                                                                                                              |                                            |                        |
| SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information. |                                   |                                                                                                                                                           |                                            |                        |

|                                                           |  |                                            |  |
|-----------------------------------------------------------|--|--------------------------------------------|--|
| LIMESTONE                                                 |  | ID: 1317-65-3                              |  |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |  | HAZARD SCREENING DATE: 2026-04-13 13:42:42 |  |

|                                                                                     |  |                                |                    |                                                |                                   |
|-------------------------------------------------------------------------------------|--|--------------------------------|--------------------|------------------------------------------------|-----------------------------------|
| <div>%: 30.0000 - 60.0000</div>                                                     |  | <div>GreenScreen: BM-3dg</div> | <div>RC: UNK</div> | <div>NANO: No</div>                            | <div>SUBSTANCE ROLE: Filler</div> |
| 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: Exact percentage not disclosed to protect proprietary information. |  |                                |                    |                                                |                                   |

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

ID: 9003-55-8

|                                                                                     |                            |                |                                                   |                               |  |
|-------------------------------------------------------------------------------------|----------------------------|----------------|---------------------------------------------------|-------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                    |                            |                | HAZARD SCREENING DATE: <b>2026-04-13 13:44:17</b> |                               |  |
| %: <b>0.0000 - 10.0000</b>                                                          | GreenScreen: <b>LT-UNK</b> | RC: <b>UNK</b> | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Binder</b> |  |
| 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: Exact percentage not disclosed to protect proprietary information. |                            |                |                                                   |                               |  |

SATURANT

%: 15.0000 - 25.0000

|                                                                                                                                         |                                                   |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------|
| PRODUCT THRESHOLD: 1000 ppm                                                                                                             | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Geologically Derived Material |
| RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were not considered as the material is supplied by a third party manufacturer. |                                                   |                                              |
| OTHER MATERIAL NOTES: Saturant used to fill all voids within reinforcing mat                                                            |                                                   |                                              |

ASPHALT

ID: 8052-42-4

|                                                                  |  |                          |                                                   |                 |                               |
|------------------------------------------------------------------|--|--------------------------|---------------------------------------------------|-----------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  |                          | HAZARD SCREENING DATE: <b>2026-04-13 13:45:00</b> |                 |                               |
| %: <b>80.0000 - 100.0000</b>                                     |  | GreenScreen: <b>LT-1</b> | RC: <b>UNK</b>                                    | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Binder</b> |

| HAZARD TYPE                                                                         | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                  |
|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                                                                                 | US CDC - Occupational Carcinogens | Occupational Carcinogen                                                                                                                                   |
| CAN                                                                                 | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification                                                              |
| CAN                                                                                 | IARC                              | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |
| MAM                                                                                 | GHS - Japan                       | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                   |
| 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] |
| GEN                                                                                 | GHS - Japan                       | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]                                                                         |
| ADDITIONAL LISTINGS                                                                 | LIST NAME AND SOURCE              | NOTIFICATION                                                                                                                                              |
| None found                                                                          |                                   | No listings found on Additional Hazard Lists                                                                                                              |
| SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information. |                                   |                                                                                                                                                           |

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

ID: 9003-55-8

|                                                                                     |                            |                                                |                                                   |                               |
|-------------------------------------------------------------------------------------|----------------------------|------------------------------------------------|---------------------------------------------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                    |                            |                                                | HAZARD SCREENING DATE: <b>2026-04-13 13:45:36</b> |                               |
| %: <b>1.0000 - 10.0000</b>                                                          | GreenScreen: <b>LT-UNK</b> | RC: <b>UNK</b>                                 | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Binder</b> |
| 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: Exact percentage not disclosed to protect proprietary information. |                            |                                                |                                                   |                               |

POLYESTER SCRIM

%: 1.0000 - 10.0000

PRODUCT THRESHOLD: 1000 ppm    RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No    MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were not considered as the material is supplied by a third party manufacturer.

OTHER MATERIAL NOTES: The poylester mat is responsible for the product's structural reinforcement

|                                                                                     |                            |                |                                                   |                                            |
|-------------------------------------------------------------------------------------|----------------------------|----------------|---------------------------------------------------|--------------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                    |                            |                | HAZARD SCREENING DATE: <b>2026-04-13 13:46:22</b> |                                            |
| %: <b>90.0000 - 100.0000</b>                                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>UNK</b> | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Structure component</b> |
| 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: Exact percentage not disclosed to protect proprietary information. |                            |                |                                                   |                                            |

|                                                                                     |                                                         |                |                                                                                                                                |                                            |
|-------------------------------------------------------------------------------------|---------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                    |                                                         |                | HAZARD SCREENING DATE: <b>2026-04-13 13:47:12</b>                                                                              |                                            |
| %: <b>1.0000 - 10.0000</b>                                                          | GreenScreen: <b>LT-UNK</b>                              | RC: <b>UNK</b> | NANO: <b>No</b>                                                                                                                | SUBSTANCE ROLE: <b>Structure component</b> |
| HAZARD TYPE                                                                         | LIST NAME AND SOURCE                                    |                | WARNINGS                                                                                                                       |                                            |
| None found                                                                          | No warnings found on HPD Priority Hazard Lists          |                |                                                                                                                                |                                            |
| ADDITIONAL LISTINGS                                                                 | LIST NAME AND SOURCE                                    |                | NOTIFICATION                                                                                                                   |                                            |
| EXEMPT                                                                              | European Union / European Commission (EU EC)            |                | EU - REACH Exemptions<br><br>Exempted from REACH Annex V listing due to intrinsic safety                                       |                                            |
| RESTRICTED LIST                                                                     | Cradle to Cradle Products Innovation Institute (C2CPII) |                | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Cosmetics & Personal Care Products |                                            |
| SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information. |                                                         |                |                                                                                                                                |                                            |

SANDED TOP SURFACE

%: 5.0000 - 10.0000

|                                                                                                                                         |                                                   |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------|
| PRODUCT THRESHOLD: 1000 ppm                                                                                                             | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Geologically Derived Material |
| RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were not considered as the material is supplied by a third party manufacturer. |                                                   |                                              |
| OTHER MATERIAL NOTES: Sanded top surface of the SBS base sheet.                                                                         |                                                   |                                              |

|                                                                  |                                  |                |                                            |                                  |
|------------------------------------------------------------------|----------------------------------|----------------|--------------------------------------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                  |                | HAZARD SCREENING DATE: <b>Not Screened</b> |                                  |
| %: <b>80.0000 - 90.0000</b>                                      | GreenScreen: <b>Not Screened</b> | RC: <b>UNK</b> | NANO: <b>No</b>                            | SUBSTANCE ROLE: <b>Insulator</b> |

| HAZARD TYPE                                                                         | LIST NAME AND SOURCE                      | WARNINGS     |
|-------------------------------------------------------------------------------------|-------------------------------------------|--------------|
|                                                                                     | Hazard Screening not performed            |              |
| ADDITIONAL LISTINGS                                                                 | LIST NAME AND SOURCE                      | NOTIFICATION |
|                                                                                     | Additional Hazard Screening not performed |              |
| SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information. |                                           |              |

| QUARTZ                                                           |                                   |                                                                                                                                                           |                                                   | ID: 14808-60-7                   |
|------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                   |                                                                                                                                                           | HAZARD SCREENING DATE: <b>2026-04-13 13:49:48</b> |                                  |
| %: <b>5.0000 - 20.0000</b>                                       | GreenScreen: <b>BM-1</b>          | RC: <b>UNK</b>                                                                                                                                            | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Insulator</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                  |                                                   |                                  |
| CAN                                                              | US CDC - Occupational Carcinogens | Occupational Carcinogen                                                                                                                                   |                                                   |                                  |
| CAN                                                              | CA EPA - Prop 65                  | Carcinogen - specific to chemical form or exposure route                                                                                                  |                                                   |                                  |
| CAN                                                              | US NIH - Report on Carcinogens    | Known to be Human Carcinogen (respirable size - occupational setting)                                                                                     |                                                   |                                  |
| CAN                                                              | MAK                               | Carcinogen Group 1 - Substances that cause cancer in man                                                                                                  |                                                   |                                  |
| CAN                                                              | IARC                              | Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources                                                                             |                                                   |                                  |
| CAN                                                              | IARC                              | Group 1 - Agent is Carcinogenic to humans                                                                                                                 |                                                   |                                  |
| CAN                                                              | US NIH - Report on Carcinogens    | Known to be a human Carcinogen                                                                                                                            |                                                   |                                  |
| CAN                                                              | GHS - Japan                       | H350 - May cause cancer [Carcinogenicity - Category 1A]                                                                                                   |                                                   |                                  |
| CAN                                                              | GHS - Australia                   | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]                                                                              |                                                   |                                  |
| CAN                                                              | GHS - New Zealand                 | Carcinogenicity category 1                                                                                                                                |                                                   |                                  |
| MAM                                                              | GHS - Japan                       | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                                                   |                                  |
| GEN                                                              | GHS - Japan                       | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]                                                                         |                                                   |                                  |
| MAM                                                              | GHS - Australia                   | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]                   |                                                   |                                  |
| MAM                                                              | GHS - New Zealand                 | Specific target organ toxicity - repeated exposure category 1                                                                                             |                                                   |                                  |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE              | NOTIFICATION                                                                                                                                              |                                                   |                                  |
| None found                                                       |                                   | No listings found on Additional Hazard Lists                                                                                                              |                                                   |                                  |

SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information.

LUBRICATING OILS, PETROLEUM, HYDROTREATED SPENT

ID: 64742-58-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-04-13 13:50:49

%: 0.0000 - 0.1000 GreenScreen: LT-P1 RC: UNK NANO: No SUBSTANCE ROLE: Binder

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS                                                                            |
|-------------|----------------------|-------------------------------------------------------------------------------------|
| CAN         | GHS - Australia      | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                       |
| SKI         | GHS - Australia      | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]              |
| DEV         | GHS - Australia      | H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2] |

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

SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information.

FILM - BOTTOM SURFACE %: 0.1000 - 1.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were not considered as the material is supplied by a third party manufacturer.

OTHER MATERIAL NOTES: Thermofusible Film on the bottom side of product.

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-04-13 13:51:44

%: 95.0000 - 100.0000 GreenScreen: LT-UNK RC: UNK NANO: No SUBSTANCE ROLE: Coating

| 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: Exact percentage not disclosed to protect proprietary information.

SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9)

ID: 107497-59-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-04-13 13:52:34

%: 0.1000 - 1.0000

GreenScreen: BM-1

RC: UNK

NANO: No

SUBSTANCE ROLE: Coating

| HAZARD TYPE         | LIST NAME AND SOURCE                  | WARNINGS                                                                                                                                                  |
|---------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                 | GHS - Japan                           | H350 - May cause cancer [Carcinogenicity - Category 1A]                                                                                                   |
| CAN                 | GHS - Australia                       | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]                                                                              |
| MAM                 | GHS - Japan                           | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                   |
| MAM                 | GHS - Japan                           | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM                 | GHS - Australia                       | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]                   |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                  | NOTIFICATION                                                                                                                                              |
| RESTRICTED LIST     | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List                                                                                                                     |
|                     |                                       | Antimicrobials                                                                                                                                            |

SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information.

ANTIMONY TRIOXIDE

ID: 1309-64-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-04-13 13:53:32

%: 0.0000 - 0.1000

GreenScreen: BM-1

RC: UNK

NANO: No

SUBSTANCE ROLE: Coating

| HAZARD TYPE | LIST NAME AND SOURCE                      | WARNINGS                                                                                                                                                  |
|-------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| MUL         | ChemSec - SIN List                        | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant                                                                                                      |
| CAN         | CA EPA - Prop 65                          | Carcinogen                                                                                                                                                |
| CAN         | IARC                                      | Group 2b - Possibly carcinogenic to humans                                                                                                                |
| CAN         | MAK                                       | Carcinogen Group 2 - Considered to be carcinogenic for man                                                                                                |
| CAN         | US NIH - Report on Carcinogens            | Reasonably Anticipated to be Human Carcinogen                                                                                                             |
| CAN         | IARC                                      | Group 2a - Agent is probably Carcinogenic to humans                                                                                                       |
| CAN         | GHS - Japan                               | H350 - May cause cancer [Carcinogenicity - Category 1B]                                                                                                   |
| CAN         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| SKI         | GHS - New Zealand                         | Skin irritation category 2                                                                                                                                |
| EYE         | GHS - New Zealand                         | Eye irritation category 2                                                                                                                                 |
| CAN         | GHS - New Zealand                         | 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] |
| MAM         | GHS - New Zealand                         | Specific target organ toxicity - repeated exposure category 1                                                                                             |
| CAN         | EU - Annex VI CMRs                        | Carcinogen Category 2 - Suspected human Carcinogen                                                                                                        |
| MAM         | GHS - Japan                               | H371 - May cause damage to organs [Specific target organs/systemic toxicity following single exposure - Category 2]                                       |
| SKI         | GHS - Korea                               | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]                                                                   |
| AQU         | GHS - Japan                               | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]                                                                  |
| AQU         | GHS - Japan                               | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]                                      |
| AQU         | GHS - Korea                               | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]                                      |
| CAN         | GHS - Australia                           | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| CAN         | GHS - Korea                               | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |

| ADDITIONAL LISTINGS                                                                 | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                         |
|-------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST                                                                     | Perkins+Will (P+W)                                       | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance                                                           |
| RESTRICTED LIST                                                                     | Green Science Policy Institute (GSPI)                    | GSPI - Six Classes Precautionary List<br><br>Certain Metals                                                                                          |
| RESTRICTED LIST                                                                     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Children's Toy Products                                    |
| RESTRICTED LIST                                                                     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Children's Toy Products                                  |
| RESTRICTED LIST                                                                     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Cosmetics & Personal Care Products                       |
| RESTRICTED LIST                                                                     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Restrictions Based on Hazard Endpoints and Risk (Silver) |
| SUBSTANCE NOTES: Exact percentage not disclosed to protect proprietary information. |                                                          |                                                                                                                                                      |

### Section 3: Compliance

*This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.*

| VOC EMISSIONS                                                                                                                                                                          | N/A                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| COMPLIANCE TYPE: Self-declared                                                                                                                                                         | ISSUE DATE: 2024-12-19     |
| CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None                                                                                                                                           | EXPIRY DATE: No expiration |
| COMPLIANCE DETAILS:                                                                                                                                                                    |                            |
| COMPLIANCE SCOPE:                                                                                                                                                                      |                            |
| APPLICABLE FACILITIES: N/A                                                                                                                                                             |                            |
| COMPLIANCE URL:                                                                                                                                                                        |                            |
| COMPLIANCE NOTES: The product type cannot be tested using applicable CDPH Standard Method provisions for adapting the scenarios. There is no emissions scenario for exterior products. |                            |

### 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

Residuals and impurities were not considered as the raw materials are supplied by third party manufacturers and this information has not been provided.

## MANUFACTURER INFORMATION

MANUFACTURER: **IKO industries**  
ADDRESS: **Hansen Road South**  
**Brampton, Ontario L6W 3H4**  
COUNTRY: **Canada**  
LATITUDE: **-79.7392000**  
LONGITUDE: **43.6958000**

WEBSITE: **iko.com/comm**  
CONTACT NAME: **Vignesh Harikumar**  
TITLE: **Codes & Compliance Officer**  
PHONE: **9058723818**  
EMAIL: **vignesh.harikumar@iko.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

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

### GreenScreen (GS)

|                                                                     |                                                                |
|---------------------------------------------------------------------|----------------------------------------------------------------|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1) |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)             |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown                |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> No GreenScreen.                                    |
| <b>BM-U</b> 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](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

### Recycled Types

|                                                     |
|-----------------------------------------------------|
| <b>PreC</b> Pre-consumer recycled content           |
| <b>PostC</b> Post-consumer recycled content         |
| <b>UNK</b> Inclusion of recycled content is unknown |
| <b>None</b> Does not include recycled content       |

### Other Terms:

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

### Inventory Methods:

|                                           |                                                                             |
|-------------------------------------------|-----------------------------------------------------------------------------|
| <b>Nested Method / Material Threshold</b> | Substances listed within each material per threshold indicated per material |
| <b>Nested Method / Product Threshold</b>  | Substances listed within each material per threshold indicated per product  |
| <b>Basic Method / Product Threshold</b>   | Substances listed individually per threshold indicated per product          |

**Nano** Composed of nano scale particles or nanotechnology

**Third Party Verified** Verification by independent certifier approved by HPDC

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

**Applicable facilities** Manufacturing sites to which testing applies

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

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

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

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

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

