

# J811 Expansion Joint System Series

## by Inpro

HPD UNIQUE IDENTIFIER: 114354140160  
HPD UNIQUE PRODUCT ID: US-87-J811  
CLASSIFICATION: 07 95 13 Expansion Joint Cover Assemblies  
PRODUCT TYPE: Bridge Expansion Joints  
PRODUCT DESCRIPTION: The 811 wall & ceiling expansion joint system is a surface mount design making it a great solution for retrofit projects

SCREENING DATE: 2026-06-23  
PUBLISHED DATE: 2026-06-23  
EXPIRY DATE: 2029-06-23  
PREPARER: Self-Prepared

**Health Product Declaration v3.0**  
created via: HPDC Online Builder

### Section 1: Summary

### Nested Method / Material Threshold

#### CONTENT INVENTORY

|                                                                |                                                                  |                                                                                       |
|----------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Inventory Reporting Format<br>→ <b>Nested Materials Method</b> | Residuals/Impurities Evaluation<br>Completed in 2 of 2 Materials | For all contents above the threshold, the manufacturer has:                           |
| Threshold Disclosed Per<br>→ <b>Material</b>                   | Explanation(s) provided for Residuals/Impurities?<br><b>Yes</b>  | <b>Characterized</b> <b>Yes</b><br>Provided weight and role.                          |
| Threshold Level<br>→ <b>100 ppm</b>                            |                                                                  | <b>Screened</b> <b>Yes</b><br>Provided screening results using HPDC-approved methods. |
|                                                                |                                                                  | <b>Identified</b> <b>No</b><br>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

**ALUMINUM** [ **ALUMINUM** **LT-P1** ] END | CAN | MAM | PHY **ZINC** **LT-P1** |  
MUL | AQU **IRON** **LT-P1** | END **SILICON** **LT-UNK** **MAGNESIUM** **LT-UNK** |  
PHY | MAM | SKI | EYE **COPPER** **LT-P1** | MUL | AQU | MAM  
**MANGANESE** **LT-P1** | END | MUL | REP | MAM | AQU **TIN** **LT-UNK** |  
CAN | MAM | EYE | AQU **BISMUTH** **LT-UNK** | MAM ] **POLYVINYL CHLORIDE RESIN** [ **POLYVINYL CHLORIDE (PVC)** **LT-P1** | CAN | MAM  
**UNDISCLOSED** **NoGS** **UNDISCLOSED** **BM-3** | EYE **UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-UNK** | MAM **UNDISCLOSED** **LT-P1** | MUL | MAM | DEV | REP | AQU  
**UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-P1** | MUL | DEV | REP  
**UNDISCLOSED** **LT-P1** | END **UNDISCLOSED** **LT-P1** | AQU  
**UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **LT-UNK** **UNDISCLOSED** **NoGS** **UNDISCLOSED** **LT-P1** | END ]

Number of Greenscreen BM-4/BM3 contents ... 1  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1  
Nanomaterial ... No

#### INVENTORY AND SCREENING NOTES:

This HPD covers all products in the J811 System Series

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

**COMPLIANCE** *See Section 3 for additional listings.*  
VOC emissions: VOC Emissions Unknown

**CONSISTENCY WITH OTHER PROGRAMS**  
Pre-checked for LEED v4 Option 1.  
Pre-checked for LEED v4.1 Option 1.  
Pre-checked for LEED v5 Human Health 1.

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)

ALUMINUM

?: 99.7300

MATERIAL THRESHOLD: 100 ppm      RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes      MATERIAL TYPE: Metal

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are considered

OTHER MATERIAL NOTES: No material notes available for this material

ALUMINUM

ID: 7429-90-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library      HAZARD SCREENING DATE: 2026-06-23 13:10:15

?: 99.4000 - 99.4000      GreenScreen: LT-P1      RC: Both      NANO: No      SUBSTANCE ROLE: Alloy element

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                                                  |
|---------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| END                 | TEDX - Potential Endocrine Disruptors                   | Potential Endocrine Disruptor                                                                                                                             |
| CAN                 | MAK                                                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |
| MAM                 | GHS - Japan                                             | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM                 | GHS - Japan                                             | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]                                          |
| PHY                 | GHS - Japan                                             | H261 - In contact with water releases flammable gas [Substances and mixtures, which in contact with water, emit flammable gases - Category 2]             |
| PHY                 | GHS - Malaysia                                          | H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]                                                  |
| PHY                 | GHS - Australia                                         | H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]                                                  |
| PHY                 | GHS - New Zealand                                       | Pyrophoric solids category 1                                                                                                                              |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                              |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Children's Toy Products                                         |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Children's Toy Products                                       |

SUBSTANCE NOTES: 60% pre-consumer recycled content & 10% post-consumer recycled content

ZINC

ID: 7440-66-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-06-23 13:10:18**

|                           |                                                          |                                                                                      |                 |                                      |
|---------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------|--------------------------------------|
| %: <b>1.0000 - 1.0000</b> | GreenScreen: <b>LT-P1</b>                                | RC: <b>None</b>                                                                      | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE               | LIST NAME AND SOURCE                                     | WARNINGS                                                                             |                 |                                      |
| MUL                       | German FEA - Substances Hazardous to Waters              | Class 2 - Hazard to Waters                                                           |                 |                                      |
| AQU                       | GHS - New Zealand                                        | Hazardous to the aquatic environment - acute category 1                              |                 |                                      |
| AQU                       | GHS - New Zealand                                        | Hazardous to the aquatic environment - chronic category 1                            |                 |                                      |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                         |                 |                                      |
| RESTRICTED LIST           | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025   |                 |                                      |
|                           |                                                          | 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 |                 |                                      |
|                           |                                                          | Children's Toy Products                                                              |                 |                                      |

SUBSTANCE NOTES:

IRON

ID: 7439-89-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-06-23 13:10:17**

|                           |                                       |                                              |                 |                                      |
|---------------------------|---------------------------------------|----------------------------------------------|-----------------|--------------------------------------|
| %: <b>1.0000 - 1.0000</b> | GreenScreen: <b>LT-P1</b>             | RC: <b>None</b>                              | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE               | LIST NAME AND SOURCE                  | WARNINGS                                     |                 |                                      |
| END                       | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor                |                 |                                      |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURCE                  | NOTIFICATION                                 |                 |                                      |
| None found                |                                       | No listings found on Additional Hazard Lists |                 |                                      |

SUBSTANCE NOTES:

SILICON

ID: 7440-21-3

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-06-23 13:10:15**

|                           |                            |                 |                 |                                      |
|---------------------------|----------------------------|-----------------|-----------------|--------------------------------------|
| %: <b>1.0000 - 1.0000</b> | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b> | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Alloy element</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:    |                      |                                                |

## MAGNESIUM

ID: **7439-95-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-06-23 13:10:20**

%: **1.0000 - 1.0000**
 GreenScreen: **LT-UNK**
 RC: **None**
 NANO: **No**
 SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE         | LIST NAME AND SOURCE                      | WARNINGS                                                                                                                                                                       |
|---------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PHY                 | EU - GHS (H-Statements) Annex 6 Table 3-1 | H260 - In contact with water releases flammable gases which may ignite spontaneously [Substances and mixtures which, in contact with water, emit flammable gases - Category 1] |
| PHY                 | EU - GHS (H-Statements) Annex 6 Table 3-1 | H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]                                                                       |
| MAM                 | GHS - Japan                               | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                                        |
| PHY                 | GHS - Australia                           | H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1]                                                                       |
| SKI                 | GHS - Japan                               | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]                                                                                                       |
| PHY                 | GHS - Australia                           | H260 - In contact with water releases flammable gases which may ignite spontaneously [Substances and mixtures which, in contact with water, emit flammable gases - Category 1] |
| EYE                 | GHS - Japan                               | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]                                                                                       |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                      | NOTIFICATION                                                                                                                                                                   |
| None found          |                                           | No listings found on Additional Hazard Lists                                                                                                                                   |
| SUBSTANCE NOTES:    |                                           |                                                                                                                                                                                |

## COPPER

ID: **7440-50-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-06-23 13:10:16**

%: **0.3000 - 0.3000**
 GreenScreen: **LT-P1**
 RC: **None**
 NANO: **No**
 SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                       |
|---------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| MUL                 | German FEA - Substances Hazardous to Waters             | Class 2 - Hazard to Waters                                                                                                     |
| AQU                 | EU - GHS (H-Statements) Annex 6 Table 3-1               | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]           |
| MAM                 | GHS - Japan                                             | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                        |
| MAM                 | GHS - Japan                                             | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]               |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                   |
| 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>Antimicrobials                                                                    |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | 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 (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Children's Toy Products            |
| SUBSTANCE NOTES:    |                                                         |                                                                                                                                |

MANGANESE

ID: 7439-96-5

|                                                           |                    |          |                                            |                               |
|-----------------------------------------------------------|--------------------|----------|--------------------------------------------|-------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                    |          | HAZARD SCREENING DATE: 2026-06-23 13:10:17 |                               |
| %: 0.2000 - 0.2000                                        | GreenScreen: LT-P1 | RC: None | NANO: No                                   | SUBSTANCE ROLE: Alloy element |

| HAZARD TYPE         | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                                  |
|---------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| END                 | TEDX - Potential Endocrine Disruptors                    | Potential Endocrine Disruptor                                                                                                                             |
| MUL                 | German FEA - Substances Hazardous to Waters              | Class 2 - Hazard to Waters                                                                                                                                |
| REP                 | GHS - Japan                                              | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]                                                                     |
| 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]                   |
| AQU                 | GHS - New Zealand                                        | Hazardous to the aquatic environment - chronic category 3                                                                                                 |
| 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]                                      |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                              |
| 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                                       |
| SUBSTANCE NOTES:    |                                                          |                                                                                                                                                           |

|                                                           |                     |                                            |          |
|-----------------------------------------------------------|---------------------|--------------------------------------------|----------|
| TIN                                                       |                     | ID: 7440-31-5                              |          |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                     | HAZARD SCREENING DATE: 2026-06-23 13:10:19 |          |
| %: 0.1000                                                 | GreenScreen: LT-UNK | RC: None                                   | NANO: No |
| SUBSTANCE ROLE: Alloy element                             |                     |                                            |          |

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                                                  |
|---------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                 | MAK                                                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |
| MAM                 | GHS - Japan                                             | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                   |
| EYE                 | GHS - New Zealand                                       | Eye irritation 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] |
| AQU                 | GHS - New Zealand                                       | Hazardous to the aquatic environment - acute category 1                                                                                                   |
| AQU                 | GHS - New Zealand                                       | Hazardous to the aquatic environment - chronic category 1                                                                                                 |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                              |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Children's Toy Products                                         |

SUBSTANCE NOTES:

BISMUTH

ID: 7440-69-9

|                                                                  |                            |                 |                                                                                                                                                           |                                      |  |
|------------------------------------------------------------------|----------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                 | HAZARD SCREENING DATE: <b>2026-06-23 13:10:20</b>                                                                                                         |                                      |  |
| %: <b>0.1000</b>                                                 | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b> | NANO: <b>No</b>                                                                                                                                           | SUBSTANCE ROLE: <b>Alloy element</b> |  |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE       |                 | WARNINGS                                                                                                                                                  |                                      |  |
| MAM                                                              | GHS - Japan                |                 | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                                      |  |
| MAM                                                              | GHS - Japan                |                 | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]                                          |                                      |  |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE       |                 | NOTIFICATION                                                                                                                                              |                                      |  |
| None found                                                       |                            |                 | No listings found on Additional Hazard Lists                                                                                                              |                                      |  |
| SUBSTANCE NOTES:                                                 |                            |                 |                                                                                                                                                           |                                      |  |

POLYVINYL CHLORIDE RESIN

%: 0.0300

|                                                                          |                                                    |                                   |
|--------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------|
| MATERIAL THRESHOLD: 100 ppm                                              | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes | MATERIAL TYPE: Polymeric Material |
| RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are considered. |                                                    |                                   |
| OTHER MATERIAL NOTES: None                                               |                                                    |                                   |

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-06-23 13:10:14

|                       |                                                          |                                                                                                                                                                               |          |                                 |
|-----------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------|
| %: 88.7810 - 88.7810  | GreenScreen: LT-P1                                       | RC: None                                                                                                                                                                      | NANO: No | SUBSTANCE ROLE: Polymer species |
| HAZARD TYPE           | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                                                      |          |                                 |
| CAN                   | MAK                                                      | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                                              |          |                                 |
| MAM                   | GHS - Japan                                              | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                                       |          |                                 |
| MAM                   | GHS - Japan                                              | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]                     |          |                                 |
| ADDITIONAL LISTINGS   | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                                                  |          |                                 |
| RESTRICTED LIST       | 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>Flame Retardants                                                                                                                 |          |                                 |
| RESTRICTED LIST       | International Living Future Institute (ILFI)             | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |          |                                 |
| RESTRICTED LIST       | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern    |          |                                 |
| SUBSTANCE NOTES: None |                                                          |                                                                                                                                                                               |          |                                 |

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-06-23 13:10:17

|                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> <div>%: 7.1000</div> <div>GreenScreen: NoGS</div> <div>RC: None</div> <div>NANO: No</div> <div>SUBSTANCE ROLE: Polymer species</div> </div> |
| <div> <div>HAZARD TYPE</div> <div>LIST NAME AND SOURCE</div> <div>WARNINGS</div> </div>                                                           |
| <div> <div>None found</div> <div>No warnings found on HPD Priority Hazard Lists</div> </div>                                                      |
| <div> <div>ADDITIONAL LISTINGS</div> <div>LIST NAME AND SOURCE</div> <div>NOTIFICATION</div> </div>                                               |
| <div> <div>None found</div> <div>No listings found on Additional Hazard Lists</div> </div>                                                        |
| <div> <div>SUBSTANCE NOTES: Proprietary based on supplier information</div> </div>                                                                |

|                                                                  |                          |                                              |                                                   |                                        |
|------------------------------------------------------------------|--------------------------|----------------------------------------------|---------------------------------------------------|----------------------------------------|
| UNDISCLOSED                                                      |                          |                                              | ID: <b>Undisclosed</b>                            |                                        |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                                              | HAZARD SCREENING DATE: <b>2026-06-23 13:10:19</b> |                                        |
| %: <b>3.3730 - 3.3730</b>                                        | GreenScreen: <b>BM-3</b> | RC: <b>None</b>                              | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Polymer species</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE     | WARNINGS                                     |                                                   |                                        |
| EYE                                                              | GHS - New Zealand        | Eye irritation category 2                    |                                                   |                                        |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE     | NOTIFICATION                                 |                                                   |                                        |
| None found                                                       |                          | No listings found on Additional Hazard Lists |                                                   |                                        |
| SUBSTANCE NOTES: Proprietary based on supplier information       |                          |                                              |                                                   |                                        |

|                                                                  |                            |                                                |                                                   |                                        |  |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|---------------------------------------------------|----------------------------------------|--|
| UNDISCLOSED                                                      |                            |                                                | ID: <b>Undisclosed</b>                            |                                        |  |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2026-06-23 13:10:12</b> |                                        |  |
| %: <b>2.4651 - 2.4651</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Polymer species</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: Proprietary based on supplier information       |                            |                                                |                                                   |                                        |  |

|                                                            |                      |                                                |                                            |                                 |  |
|------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|---------------------------------|--|
| UNDISCLOSED                                                |                      |                                                | ID: Undisclosed                            |                                 |  |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library  |                      |                                                | HAZARD SCREENING DATE: 2026-06-23 13:10:13 |                                 |  |
| %: 2.2198 - 2.2198                                         | GreenScreen: LT-UNK  | RC: None                                       | NANO: No                                   | SUBSTANCE ROLE: Polymer species |  |
| HAZARD TYPE                                                | LIST NAME AND SOURCE | WARNINGS                                       |                                            |                                 |  |
| None found                                                 |                      | No warnings found on HPD Priority Hazard Lists |                                            |                                 |  |
| ADDITIONAL LISTINGS                                        | LIST NAME AND SOURCE | NOTIFICATION                                   |                                            |                                 |  |
| None found                                                 |                      | No listings found on Additional Hazard Lists   |                                            |                                 |  |
| SUBSTANCE NOTES: Proprietary based on supplier information |                      |                                                |                                            |                                 |  |

|                                                                  |  |                                                   |
|------------------------------------------------------------------|--|---------------------------------------------------|
| UNDISCLOSED                                                      |  | ID: Undisclosed                                   |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  | HAZARD SCREENING DATE: <b>2026-06-23 13:10:14</b> |



| HAZARD TYPE | LIST NAME AND SOURCE                        | WARNINGS                                                                                                                                                  |
|-------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| MUL         | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters                                                                                                                         |
| MAM         | EU - GHS (H-Statements) Annex 6 Table 3-1   | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]                   |
| DEV         | EU - GHS (H-Statements) Annex 6 Table 3-1   | H361d - Suspected of damaging the unborn child [Reproductive toxicity - 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 - Australia                             | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]                   |
| MAM         | GHS - Japan                                 | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]                                          |
| REP         | GHS - Japan                                 | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]                                                           |
| REP         | EU - Annex VI CMRs                          | Reproductive Toxicity - Category 2                                                                                                                        |
| AQU         | GHS - Japan                                 | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]                                      |
| DEV         | GHS - Australia                             | H361d - Suspected of damaging the unborn child [Reproductive toxicity - 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 (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products                                               |
| RESTRICTED LIST                                            | Cradle to Cradle Products Innovation Institute (C2CPH) | 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 (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products                       |
| RESTRICTED LIST                                            | Cradle to Cradle Products Innovation Institute (C2CPH) | 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 (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Restrictions Based on Hazard Endpoints and Risk (Silver) |
| SUBSTANCE NOTES: Proprietary based on supplier information |                                                        |                                                                                                                                                      |

|                                                            |                                              |          |                                                              |                                 |  |
|------------------------------------------------------------|----------------------------------------------|----------|--------------------------------------------------------------|---------------------------------|--|
| UNDISCLOSED                                                |                                              |          |                                                              | ID: Undisclosed                 |  |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library  |                                              |          | HAZARD SCREENING DATE: 2026-06-23 13:10:12                   |                                 |  |
| %: 0.7545 - 0.7545                                         | GreenScreen: LT-UNK                          | RC: None | NANO: No                                                     | SUBSTANCE ROLE: Polymer species |  |
| HAZARD TYPE                                                | LIST NAME AND SOURCE                         |          | WARNINGS                                                     |                                 |  |
| None found                                                 |                                              |          | No warnings found on HPD Priority Hazard Lists               |                                 |  |
| ADDITIONAL LISTINGS                                        | LIST NAME AND SOURCE                         |          | NOTIFICATION                                                 |                                 |  |
| EXEMPT                                                     | European Union / European Commission (EU EC) |          | EU - REACH Exemptions                                        |                                 |  |
|                                                            |                                              |          | Exempted from REACH Annex IV listing due to intrinsic safety |                                 |  |
| SUBSTANCE NOTES: Proprietary based on supplier information |                                              |          |                                                              |                                 |  |

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-06-23 13:10:14

|                     |                                                          |                                                                                      |          |                            |
|---------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|----------|----------------------------|
| %: 0.2000 - 0.2000  | GreenScreen: LT-P1                                       | RC: None                                                                             | NANO: No | SUBSTANCE ROLE: Stabilizer |
| HAZARD TYPE         | LIST NAME AND SOURCE                                     | WARNINGS                                                                             |          |                            |
| MUL                 | German FEA - Substances Hazardous to Waters              | Class 2 - Hazard to Waters                                                           |          |                            |
| DEV                 | EU - GHS (H-Statements) Annex 6 Table 3-1                | H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]  |          |                            |
| REP                 | EU - Annex VI CMRs                                       | Reproductive Toxicity - Category 2                                                   |          |                            |
| DEV                 | GHS - Australia                                          | H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]  |          |                            |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                         |          |                            |
| RESTRICTED LIST     | Perkins+Will (P+W)                                       | P&W - Precautionary List                                                             |          |                            |
|                     |                                                          | Precautionary list of substances recommended for avoidance                           |          |                            |
| RESTRICTED LIST     | Green Science Policy Institute (GSPI)                    | GSPI - Six Classes Precautionary List                                                |          |                            |
|                     |                                                          | Certain Metals                                                                       |          |                            |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025   |          |                            |
|                     |                                                          | All Products                                                                         |          |                            |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025   |          |                            |
|                     |                                                          | Children's Toy Products                                                              |          |                            |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025   |          |                            |
|                     |                                                          | Cosmetics and 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 |          |                            |
|                     |                                                          | 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 |          |                            |
|                     |                                                          | Restrictions Based on Hazard Endpoints and Risk (Silver)                             |          |                            |

SUBSTANCE NOTES: Component of MARK 1957 stabilizer

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-06-23 13:10:15

|                    |                    |          |          |                                 |
|--------------------|--------------------|----------|----------|---------------------------------|
| %: 0.1775 - 0.1775 | GreenScreen: LT-P1 | RC: None | NANO: No | SUBSTANCE ROLE: Polymer species |
|--------------------|--------------------|----------|----------|---------------------------------|

| HAZARD TYPE                                                | LIST NAME AND SOURCE                  | WARNINGS                                     |
|------------------------------------------------------------|---------------------------------------|----------------------------------------------|
| END                                                        | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor                |
| ADDITIONAL LISTINGS                                        | LIST NAME AND SOURCE                  | NOTIFICATION                                 |
| None found                                                 |                                       | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: Proprietary based on supplier information |                                       |                                              |

UNDISCLOSED

ID: **Undisclosed**

|                                                                  |                           |                 |                                                           |                                   |
|------------------------------------------------------------------|---------------------------|-----------------|-----------------------------------------------------------|-----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                           |                 | HAZARD SCREENING DATE: <b>2026-06-23 13:10:19</b>         |                                   |
| %: <b>0.1000</b>                                                 | GreenScreen: <b>LT-P1</b> | RC: <b>None</b> | NANO: <b>No</b>                                           | SUBSTANCE ROLE: <b>Stabilizer</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE      |                 | WARNINGS                                                  |                                   |
| AQU                                                              | GHS - New Zealand         |                 | Hazardous to the aquatic environment - chronic category 2 |                                   |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE      |                 | NOTIFICATION                                              |                                   |
| None found                                                       |                           |                 | No listings found on Additional Hazard Lists              |                                   |
| SUBSTANCE NOTES: Not Hazardous Stabilizer component              |                           |                 |                                                           |                                   |

UNDISCLOSED

ID: **Undisclosed**

|                                                                  |                            |                                                |                                                   |                                  |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|---------------------------------------------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2026-06-23 13:10:13</b> |                                  |
| %: <b>0.0888 - 0.0888</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Lubricant</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: Proprietary based on supplier information       |                            |                                                |                                                   |                                  |

UNDISCLOSED

ID: **Undisclosed**

|                                                                  |                            |                                                   |                 |                                        |
|------------------------------------------------------------------|----------------------------|---------------------------------------------------|-----------------|----------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2026-06-23 13:10:15</b> |                 |                                        |
| #: <b>0.0444 - 0.0444</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Polymer species</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: Proprietary based on supplier information |                      |                                                |

## UNDISCLOSED

ID: **Undisclosed**

|                                                                  |                          |                 |                                                   |                                        |
|------------------------------------------------------------------|--------------------------|-----------------|---------------------------------------------------|----------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                 | HAZARD SCREENING DATE: <b>2026-06-23 13:10:15</b> |                                        |
| #: <b>0.0178 - 0.0178</b>                                        | GreenScreen: <b>NoGS</b> | RC: <b>None</b> | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Polymer species</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: Proprietary based on supplier information       |                          |                 |                                                   |                                        |

## UNDISCLOSED

ID: **Undisclosed**

|                                                                  |                                             |                 |                                                                  |                                  |
|------------------------------------------------------------------|---------------------------------------------|-----------------|------------------------------------------------------------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                             |                 | HAZARD SCREENING DATE: <b>2026-06-23 13:10:17</b>                |                                  |
| #: <b>0.0001 - 0.0001</b>                                        | GreenScreen: <b>LT-P1</b>                   | RC: <b>None</b> | NANO: <b>No</b>                                                  | SUBSTANCE ROLE: <b>Lubricant</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                        |                 | WARNINGS                                                         |                                  |
| END                                                              | TEDX - Potential Endocrine Disruptors       |                 | Potential Endocrine Disruptor                                    |                                  |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                        |                 | NOTIFICATION                                                     |                                  |
| POSITIVE LIST                                                    | US Environmental Protection Agency (US EPA) |                 | US EPA - DfE Safer Chemical Ingredients list (SCIL)              |                                  |
|                                                                  |                                             |                 | Preservatives-Antioxidants - Green Circle (Verified Low Concern) |                                  |
| SUBSTANCE NOTES: Proprietary based on supplier 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                                                                                                                                                  | VOC Emissions Unknown  |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------|
| COMPLIANCE TYPE: Self-declared                                                                                                                                 | ISSUE DATE: 2022-01-18 | EXPIRY DATE: No expiration |
| CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: N/A                                                                                                                    |                        |                            |
| COMPLIANCE DETAILS:                                                                                                                                            |                        |                            |
| COMPLIANCE SCOPE:                                                                                                                                              |                        |                            |
| APPLICABLE FACILITIES: All                                                                                                                                     |                        |                            |
| COMPLIANCE URL:                                                                                                                                                |                        |                            |
| COMPLIANCE NOTES: The aluminum portion is inherently non-emitting; the vinyl gasket has not been tested for VOCs and its emissions remain unknown at this time |                        |                            |

## 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.*

|                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HARDWARE                                                                                                                                                                                              |
| MANUFACTURER (OR GENERIC): Inpro                                                                                                                                                                      |
| HPD URL: No HPD Available                                                                                                                                                                             |
| ACCESSORY TYPE: Fastener                                                                                                                                                                              |
| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Hardware is used to secure 811 series cover plate wall and ceiling expansion joint covers into place - usually include self tapping screws |

## Section 5: General Notes

Locator lip and forward facing pre-drilled holes for installation ease - Snap-fit cover plate design hides the fasteners and allows for quick on-site assembly

## MANUFACTURER INFORMATION

MANUFACTURER: **Inpro**  
 ADDRESS: **S80 W18766 Apollo Drive**  
**Muskego, Wisconsin 53150**  
 COUNTRY: **United States**

WEBSITE: **www.inprocorp.com**  
 CONTACT NAME: **Jess Jenkins**  
 TITLE: **Environmental and Technical Project Specialist**  
 PHONE: **2626799010**  
 EMAIL: **jjenkins@inprocorp.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          |

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Nano</b>                  | Composed of nano scale particles or nanotechnology         |
| <b>Third Party Verified</b>  | Verification by independent certifier approved by HPDC     |
| <b>Preparer</b>              | Third party preparer, if not self-prepared by manufacturer |
| <b>Applicable facilities</b> | 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.*