

HPD UNIQUE IDENTIFIER: 378714112  
CLASSIFICATION: 09 65 19 Resilient Tile Flooring  
PRODUCT DESCRIPTION: A solvent-free, acrylic polymer-based, releasable flooring adhesive. When installed in a pressure-sensitive dry-to-the-touch state, the floor covering bond will be releasable and the adhesive will remain tacky and capable of providing re-bond capability throughout its service life.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

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

CONTENT IN DESCENDING ORDER OF QUANTITY

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

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

HENRY 650R | WATER (PRIMARY CASRN IS 7732-18-5) BM-4

UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**

The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 0 Regulatory (g/l): 0

Does the product contain exempt VOCs: No

Are colorants available that do not increase the VOC content of the base paint when tinted: N/A

**CERTIFICATIONS AND COMPLIANCE** *See Section 3 for additional listings.*

VOC emissions: RFCI FloorScore

VOC content: SCAQMD Rule 1168 Adhesive and Sealant Applications - Adhesives for Indoor Carpet, Carpet Pad Subfloor, VCT & Asphalt Tile, Dry Wall & Panel and Cove Base, as amended 1/7/05)

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

|                                     |                         |                            |
|-------------------------------------|-------------------------|----------------------------|
| Third Party Verified?               | PREPARER: Self-Prepared | SCREENING DATE: 2024-02-23 |
| <input type="radio"/> Yes           | VERIFIER:               | PUBLISHED DATE: 2024-02-23 |
| <input checked="" type="radio"/> No | VERIFICATION #:         | EXPIRY DATE: 2027-02-23    |

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

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

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

HENRY 650R

PRODUCT THRESHOLD: 1000 ppmRESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: WW HENRY uses quarry-extracted ingredients such as quartz, cement, limestone, and gypsum. Suppliers of these ingredients indicate that raw materials may contain residual earthen material, such as sand, in extremely small quantities. For liquid ingredients, WW HENRY considers reactivity of these ingredients per recommendations from raw material suppliers, and the information is made available in the SDS if relevant.

OTHER PRODUCT NOTES:

WATER (PRIMARY CASRN IS 7732-18-5)

ID: 652133-48-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-02-23 11:55:03

%: 40.0000 - 60.0000

GreenScreen: BM-4

RC: None

NANO: No

SUBSTANCE ROLE: Solvent

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: The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-02-23 11:55:03

%: 15.0000 - 20.0000

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: The exact identity of this ingredient has been withheld by the manufacturer as a trade secret.

|                                                                                                              |                      |                                                |                                            |                          |  |
|--------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|--------------------------|--|
| UNDISCLOSED                                                                                                  |                      |                                                | ID: Undisclosed                            |                          |  |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                    |                      |                                                | HAZARD SCREENING DATE: 2024-02-23 11:55:03 |                          |  |
| %: 15.0000 - 20.0000                                                                                         | GreenScreen: LT-UNK  | RC: None                                       | NANO: No                                   | SUBSTANCE ROLE: Adhesive |  |
| 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: The exact identity of this polymer has been withheld by the manufacturer as a trade secret. |                      |                                                |                                            |                          |  |

|                                                                                                              |                      |                                                |                                            |                          |  |
|--------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|--------------------------|--|
| UNDISCLOSED                                                                                                  |                      |                                                | ID: Undisclosed                            |                          |  |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                    |                      |                                                | HAZARD SCREENING DATE: 2024-02-23 11:55:04 |                          |  |
| %: 15.0000 - 20.0000                                                                                         | GreenScreen: LT-UNK  | RC: None                                       | NANO: No                                   | SUBSTANCE ROLE: Adhesive |  |
| 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: The exact identity of this polymer has been withheld by the manufacturer as a trade secret. |                      |                                                |                                            |                          |  |

### Section 3: Certifications and Compliance

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

| VOC EMISSIONS                                                                                                                                                                                                                                                                                                                                                                                                   | RFCI FloorScore                                                                                                                                                               |                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| CERTIFYING PARTY: Third Party<br>APPLICABLE FACILITIES: All WW HENRY manufacturing facilities.<br>CERTIFICATE URL: <a href="https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=63595">https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=63595</a><br>CERTIFICATION AND COMPLIANCE NOTES: HENRY 630 has been FloorScore Certified by SCS Global Services.             | ISSUE DATE: 2022-06-01 00:00:00<br>EXPIRY DATE: 2024-05-31 00:00:00                                                                                                           | CERTIFIER OR LAB: SCS Global Services  |
| VOC CONTENT                                                                                                                                                                                                                                                                                                                                                                                                     | SCAQMD Rule 1168 Adhesive and Sealant Applications - Adhesives for Indoor Carpet, Carpet Pad Subfloor, VCT & Asphalt Tile, Dry Wall & Panel and Cove Base, as amended 1/7/05) |                                        |
| CERTIFYING PARTY: Self-declared<br>APPLICABLE FACILITIES: All WW HENRY manufacturing facilities.<br>CERTIFICATE URL: <a href="https://www.wwhenry.com/wp-content/uploads/2018/05/HENRY-630-Material-Safety-Data-Sheet.pdf">https://www.wwhenry.com/wp-content/uploads/2018/05/HENRY-630-Material-Safety-Data-Sheet.pdf</a><br>CERTIFICATION AND COMPLIANCE NOTES: The VOC content per SCAQMD Rule 1168 is 0g/L. | ISSUE DATE: 2020-06-29 00:00:00<br>EXPIRY DATE:                                                                                                                               | CERTIFIER OR LAB: ARDEX / WW HENRY R&D |

### 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

Refer to the GHS Formatted Safety Data Sheet (SDS) and the Technical Data Sheet for additional information regarding the proper application of this product. Information can be found at [www.wwhenry.com/](http://www.wwhenry.com/)

MANUFACTURER INFORMATION

MANUFACTURER: **ARDEX Engineered Cements**  
ADDRESS: **400 Ardex Park Drive**  
**Aliquippa, PA 15001**  
COUNTRY: **United States**  
LATITUDE: **40.6185000**  
LONGITUDE: **-80.3113000**

WEBSITE: **www.wwhenry.com**  
CONTACT NAME: **Steven Newbrough**  
TITLE: **Environmental Programs Specialist**  
PHONE: **17244070926**  
EMAIL: **steven.newbrough@ardexamericas.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

**PreC** Pre-consumer recycled content  
**PostC** Post-consumer recycled content  
**UNK** Inclusion of recycled content is unknown  
**None** Does not include recycled content

Other Terms:

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

Inventory Methods:

**Nested Method / Material Threshold** Substances listed within each material per threshold indicated per material  
**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product  
**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product

**Nano** Composed of nano scale particles or nanotechnology  
**Third Party Verified** Verification by independent certifier approved by HPDC  
**Preparer** Third party preparer, if not self-prepared by manufacturer  
**Applicable facilities** Manufacturing sites to which testing applies

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

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

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

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

