# HYPERDESMO ADY 610 ZERO
## by ALCHIMICA

SCREENING DATE: 2025-09-04
PUBLISHED DATE: 2026-03-27
EXPIRY DATE: 2028-09-04
PREPARER: Self-Prepared

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

**HPD UNIQUE IDENTIFIER:** 1156759403520
**HPD UNIQUE PRODUCT ID:** Not provided.
**CLASSIFICATION:** 07 56 00 Fluid-Applied Roofing
**PRODUCT TYPE:** Roof Coating (Membrane Roofing)
**PRODUCT DESCRIPTION:** One component, solvent free, moisture cure polyurethane liquid membrane

## Section 1: Summary

**Basic Method / Product Threshold**

### CONTENT INVENTORY

**Inventory Reporting Format**
→ Basic Method

**Threshold Disclosed Per**
→ Product

**Threshold Level**
→ 100 ppm

**Residuals/Impurities Evaluation**
→ Completed

**Explanation(s) provided :**
Yes

*For all contents above the threshold, the manufacturer has:*

**Characterized** Yes
*Provided weight and role.*

**Screened** Yes
*Provided screening results using HPDC-approved methods.*

**Identified** No
*Provided name and CAS RN or other identifier.*

### CONTENT IN DESCENDING ORDER OF QUANTITY

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

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

**HYPERDESMO ADY 610 ZERO [ UNDISCLOSED** LT-P1 | SKI | EYE | MAM **UNDISCLOSED** BM-3 | EYE **UNDISCLOSED** LT-P1 | END | CAN | AQU | REP **UNDISCLOSED** BM-3 | EYE **UNDISCLOSED** BM-1 * | CAN | END | MAM **UNDISCLOSED** BM-1 | CAN | MAM **UNDISCLOSED** LT-P1 | RES | MUL | MAM | SKI | EYE | AQU **UNDISCLOSED** LT-1 | END | DEV | REP | MUL | CAN | MAM | GEN | SKI | EYE | AQU **]**

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1, LT-1

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

High performance, aliphatic waterproofing, liquid membrane.

*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

**PFAS DETAILS:**

This product does **not** contain intentionally added PFAS, but it is **unknown** if PFAS is contained in materials or substances from suppliers.

**Attestation:**



2026-03-27

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 64
Regulatory (g/l): VOC Limits Under Rule 1113 (SCAQMD) Waterproofing Sealer <100 g/Lit

Does the product contain exempt VOCs: Yes

### COMPLIANCE *See Section 3 for additional listings.*

VOC emissions: CDPH Standard Method - Not tested
VOC content: SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

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

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

## Section 2: Content in Descending Order of Quantity

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

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

*Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard*

### HYPERDESMO ADY 610 ZERO

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were evaluated based on supplier SDS, Certificates of Analysis, and literature on manufacturing processes. All intentionally added substances were screened for residual monomers, unreacted starting materials, or process by-products. Residual diisocyante was determined by FEICA approved HPLC method by third party CURRENTA Germany

OTHER PRODUCT NOTES: All substances inventoried to 100 ppm

#### UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-27 6:32:20**

%: **35.0000 - 45.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| MAM | GHS - Australia | H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2] |

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

SUBSTANCE NOTES: cas number and exact percentage not disclosed in order to protect proprietary nature of the formula

#### UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-11-14 5:52:26**

%: **30.0000 - 35.0000** GreenScreen: **BM-3** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

| 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: The cas number and the exact percentage is withheld in order to protect the proprietary nature of the formula

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-04 0:59:31**

%: **4.0000 - 6.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| CAN | US EPA - IRIS Carcinogens | (1986) Group C - Possible human Carcinogen |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - acute category 1 |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 2 |
| AQU | GHS - Japan | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1] |
| AQU | GHS - Japan | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| REP | GHS - Japan | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |

SUBSTANCE NOTES: The cas number and the exact percentage is withheld in order to protect the proprietary nature of the formula

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-04 0:53:44**

%: **3.0000 - 5.0000** GreenScreen: **BM-3** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| EYE | GHS - New Zealand | Eye irritation category 2 |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| EYE | GHS - Japan | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |

SUBSTANCE NOTES: The cas number and the exact percentage is withheld in order to protect the proprietary nature of the formula

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-04 0:46:03**

%: **1.0000 - 4.0000** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | US CDC - Occupational Carcinogens | Occupational Carcinogen** |
| CAN | CA EPA - Prop 65 | Carcinogen - specific to chemical form or exposure route** |
| CAN | IARC | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources** |
| CAN | MAK | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value** |
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor** |
| CAN | MAK | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels** |
| CAN | IARC | Group 2b - Possibly carcinogenic to humans** |
| CAN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]** |
| CAN | GHS - Japan | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]** |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]** |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| POSITIVE LIST | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Colorants - Green Circle (Verified Low Concern) |
| 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 |

SUBSTANCE NOTES: The cas number and the exact percentage is withheld in order to protect the proprietary nature of the formula

**Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-27 6:49:08**

%: **0.2000 - 0.5000** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | GHS - Japan | H350 - May cause cancer [Carcinogenicity - Category 1A] |
| CAN | GHS - Australia | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B] |
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM | GHS - Australia | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Antimicrobials |

SUBSTANCE NOTES: cas number used to identify hazards

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-04 0:57:34**

%: **0.0500 - 0.2000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Monomer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| RES | MAK | Sensitizing Substance Sah - Danger of airway & skin sensitization |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| MAM | US EPA - EPCRA Extremely Hazardous Substances | Extremely Hazardous Substances |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| 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 | EU - GHS (H-Statements) Annex 6 Table 3-1 | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |

| | | |
|---|---|---|
| SKI | GHS - New Zealand | Skin irritation category 2 |
| EYE | GHS - New Zealand | Eye irritation category 2 |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| 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] |
| SKI | GHS - Japan | H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1] |
| MAM | GHS - New Zealand | Acute inhalation toxicity category 3 |
| SKI | GHS - New Zealand | Skin sensitisation category 1 |
| AQU | GHS - Australia | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2] |
| EYE | GHS - Korea | H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2] |
| SKI | GHS - Korea | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| MAM | GHS - Korea | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - Repeated exposure - Category 1] |
| MAM | Québec CSST - WHMIS 1988 | Class D1A - Very toxic material causing immediate and serious toxic effects |
| MAM | GHS - Australia | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| EYE | GHS - Japan | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A] |
| MAM | GHS - Korea | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | GHS - Korea | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| MAM | GHS - Japan | H330 - Fatal if inhaled [Acute toxicity (inhalation: dust, mist) - 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 | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products |

SUBSTANCE NOTES: The cas number and the exact percentage is withheld in order to protect the proprietary nature of the formula

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-27 6:47:46**

%: **0.0050 - 0.0200** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Catalyst**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| END | ChemSec - SIN List | Endocrine Disruption |
| DEV | MAK | Pregnancy Risk Group B |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 1B |
| MUL | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant |
| MUL | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| CAN | MAK | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |
| REP | GHS - Japan | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B] |
| REP | GHS - Australia | H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| REP | EU - GHS (H-Statements) Annex 6 Table 3-1 | H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| 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] |
| GEN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| SKI | GHS - New Zealand | Skin irritation category 2 |
| 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] |
| GEN | GHS - Australia | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| GEN | GHS - Japan | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| MAM | GHS - Australia | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1] |
| MAM | GHS - New Zealand | Specific target organ toxicity - repeated exposure category 1 |

| | | |
|---|---|---|
| SKI | GHS - Australia | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |
| SKI | GHS - Japan | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2] |
| MAM | GHS - New Zealand | Acute inhalation toxicity category 2 |
| MAM | GHS - New Zealand | Acute oral toxicity category 2 |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - acute category 1 |
| AQU | GHS - Japan | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1] |
| AQU | GHS - Japan | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 1 |
| GEN | EU - Annex VI CMRs | Mutagen - Category 2 |
| MAM | GHS - New Zealand | Acute dermal toxicity category 3 |
| MAM | GHS - Australia | H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 1 or 2] |
| EYE | GHS - Japan | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A] |
| MAM | GHS - Japan | H330 - Fatal if inhaled [Acute toxicity (inhalation: dust, mist) - Category 2] |
| MAM | GHS - Japan | H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3] |
| REP | EU - REACH Annex XVII CMRs | Reproductive toxicants: Category 1B |

| 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>Some Solvents |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products |
| 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 |

SUBSTANCE NOTES: cas number used to identify hazards

## 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** — **CDPH Standard Method - Not tested**

**COMPLIANCE TYPE:** Self-declaration
**ISSUE DATE:** 2025-11-14
**EXPIRY DATE:** No expiration
**CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:** None
**COMPLIANCE DETAILS:**
**COMPLIANCE SCOPE:**
**APPLICABLE FACILITIES:** all facilities
**COMPLIANCE URL:**
**COMPLIANCE NOTES:**

**VOC CONTENT** — **SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments**

**COMPLIANCE TYPE:** Third-party certification
**ISSUE DATE:** 2025-09-26
**EXPIRY DATE:** 2027-04-21
**CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:** eurofins
**COMPLIANCE DETAILS:**
**COMPLIANCE SCOPE:**
**APPLICABLE FACILITIES:** All facilities
**COMPLIANCE URL:** https://alchimica-my.sharepoint.com/:b:/p/vicky_dellaporta/IQA1P9NqZmfjSLs4dUDhxGp2AY3Y_3MvEOLMQml5IKyf-EU?e=eM2uf2
**COMPLIANCE NOTES:**

## Section 4: Accessories

*This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.*

No accessories are required for this product.

## Section 5: General Notes

HYPERDESMO® ADY 610 ZERO is a 100% solids, 1- component, and moisture curing aliphatic polyurethane liquid membrane. The product cures to produce a very tough, hydrophobic and UV resistant coating.

Apply with rubber squeegee, or roller in one or two coats. Minimum total consumption: 1.5 kg/m2.

COMPLIANCE-CERTIFICATION
Complies with SCAQMD Rule 1113 and LEED v4.1 (VOC Content).

RECOMMENDED FOR
Waterproofing and protection of:
• roofs,
• light roofing made of metal or fibrous cement,
• Main waterproofing membrane in car park waterproofing systems.

# Section 6: References

**MANUFACTURER INFORMATION**


MANUFACTURER: **ALCHIMICA**
ADDRESS: **69th Km Athens-Lamia National Road • Greece**
**Ritsona, Voiotia 34100**
COUNTRY: **Greece**

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*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**

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

**GreenScreen (GS)**

**BM-4** Benchmark 4 (prefer-safer chemical)
**BM-3** Benchmark 3 (use but still opportunity for improvement)
**BM-2** Benchmark 2 (use but search for safer substitutes)
**BM-1** Benchmark 1 (avoid - chemical of high concern)
**BM-U** Benchmark Unspecified (due to insufficient data)
**LT-P1** List Translator Possible 1 (Possible Benchmark-1)
**LT-1** List Translator 1 (Likely Benchmark-1)
**LT-UNK** List Translator Benchmark Unknown
**NoGS** No GreenScreen.

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, and Best Practices for Hazard Screening on the HPDC website (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 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.*