

Name

Terroxy Resin Systems - Acoustical Membrane, Part B

Product ID

Acoustical Membrane, Part B

Website

tmsupply.com

Manufacturer

Terrazzo & Marble Supply Company

Address

3555 W 123rd St  
Alsip, IL 60803

Description

Curing Agent, Epoxy

Classification

Contact Name

Erik Wachholder

Title

Chemist

Phone

708-385-6633

Email

ewachholder@wcrichards.com

1.0

Health Product  
DECLARATION

Release Date

2014-11-19

Expiry Date

2017-11-19

HPD URL

<https://tool.hpdcollaborative.org/uploads/files/hpds/997/2359-20141119110559.pdf>

☒ Self-declared

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure

☐ Measured 100 ppm (ideal)

☐ Measured 1000 ppm

☐ Predicted by process chemistry

☒ As per MSDS (1,000 & 10,000 ppm)

☐ Not disclosed

☐ Other

Full Disclosure of Intentional Ingredients

☐ Yes

☒ No

Full Disclosure of Known Hazards

☐ Yes

☒ No

Disclosure Notes

Terroxy Resin Systems’ epoxy terrazzo system was tested for VOC emissions and complies with CA 01350. The testing was done by an independent renowned indoor air quality testing and research laboratory UL Air Quality Sciences, Inc. (UL AQS). Reported developmental, reproductive, endocrine, respiratory, carcinogen and PBT hazards are non- hazardous in their stable form, the cured Part A + Part B matrix. An SDS will explain hazards as they pertain to cutting, grinding, or sanding the material and will address respiratory, skin and eye protection cautions.

Contents in Descending Order of Quantity

NONYLPHENOL (MIXED ISOMERS) , 1,4-BIS(AMINOCYCLOHEXYL)METHANE , Unknown

Hazards

☒ PBT (Persistent Bioaccumulative Toxic)

☐ Cancer

☐ Gene Mutation

☒ Development

☒ Reproductive

☒ Endocrine

☐ Respiratory

Highest concern GreenScreen score - List Translator Benchmark 1

☐ Neurotoxicity

☐ Mammal

☒ Skin or Eye

☒ Aquatic toxicity

☐ Land toxicity

☐ Physical hazard

☐ Global warming

☐ Ozone depletion

☒ Multiple

☒ Unknown

Total VOC Content

Material (g/L)

0.00

Regulatory (g/L)

0.00

Does the product contain exempt VOCs?

☐ N/A

☐ Yes

☒ No

Are there VOC-free tints available?

☒ N/A

☐ Yes

☐ No

Notes

Certifications + Compliance

VOC Emissions

CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario

VOC Content

Not tested

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The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit [hpdcollaborative.org](http://hpdcollaborative.org).

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at [www.hpdcollaborative.org/hazardlists](http://www.hpdcollaborative.org/hazardlists).  
**GS:** GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

| Name                                                                                                                      | CAS RN                                                                                                                | % weight  | GS    | RC | Nano | Role         |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------|-------|----|------|--------------|
| Hazard A                                                                                                                  | Warning A                                                                                                             |           |       |    |      |              |
| Hazard B                                                                                                                  | Warning B                                                                                                             |           |       |    |      |              |
| Hazard C                                                                                                                  | Warning C                                                                                                             |           |       |    |      |              |
| Hazard D                                                                                                                  | Warning D                                                                                                             |           |       |    |      |              |
| Hazard E                                                                                                                  | Warning E                                                                                                             |           |       |    |      |              |
| Notes                                                                                                                     |                                                                                                                       |           |       |    |      |              |
|                                                                                                                           |                                                                                                                       |           |       |    |      |              |
| NONYLPHENOL (MIXED ISOMERS)                                                                                               | 25154-52-3                                                                                                            | 45 - 55 % | LT-1  | N  | N    | Catalyst     |
| PBT                                                                                                                       | OSPAR: PBT - Chemical for Priority Action                                                                             |           |       |    |      |              |
| DEVELOPMENTAL                                                                                                             | EU R-Phrases: R63: Possible risk of harm to the unborn child. (also in EPA Action)                                    |           |       |    |      |              |
| REPRODUCTIVE                                                                                                              | EU R-Phrases: R62: Possible risk of impaired fertility. (also in EU H-Statements, EPA Action)                         |           |       |    |      |              |
| ENDOCRINE                                                                                                                 | EU ED: Category 1 - In vivo evidence of endocrine disruption activity (also in SIN, OSPAR)                            |           |       |    |      |              |
| MAMMALIAN                                                                                                                 | EU R-Phrases: R22: Harmful if swallowed.                                                                              |           |       |    |      |              |
| SKIN IRRITATION                                                                                                           | EU H-Statements: H314 Causes severe skin burns and eye damage (also in EU R-Phrases)                                  |           |       |    |      |              |
| ACUTE AQUATIC                                                                                                             | EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)                           |           |       |    |      |              |
| CHRON AQUATIC                                                                                                             | EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects (also in EPA Action) |           |       |    |      |              |
| MULTIPLE                                                                                                                  | SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant) (also in VwVwS, EPA Action)                      |           |       |    |      |              |
|                                                                                                                           |                                                                                                                       |           |       |    |      |              |
|                                                                                                                           |                                                                                                                       |           |       |    |      |              |
| 1,4-BIS(AMINOCYCLOHEXYL)METHANE                                                                                           | 1761-71-3                                                                                                             | 5 - 20 %  | LT-P1 | N  | N    | Curing Agent |
| MULTIPLE                                                                                                                  | VwVwS: Class 2 Hazard to Waters                                                                                       |           |       |    |      |              |
|                                                                                                                           |                                                                                                                       |           |       |    |      |              |
|                                                                                                                           |                                                                                                                       |           |       |    |      |              |
| Unknown                                                                                                                   | Unknown                                                                                                               | 0 - 100 % |       | U  | U    | Curing Agent |
| Unknown                                                                                                                   | Not disclosed by supplier                                                                                             |           |       |    |      |              |
| The remaining components are listed as trade secrets on the supplier's SDS. The chemicals' CAS numbers are not disclosed. |                                                                                                                       |           |       |    |      |              |

CERTIFICATIONS AND COMPLIANCE

**Certifying Party** = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

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

| Type             | Standard or Certification                                                                            |            |             | Certifier or Laboratory                                                                                                                                                           |
|------------------|------------------------------------------------------------------------------------------------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | Certifying Party                                                                                     | Issue Date | Expiry Date | Certificate URL                                                                                                                                                                   |
|                  | Applicable Facilities                                                                                |            |             |                                                                                                                                                                                   |
|                  | Notes                                                                                                |            |             |                                                                                                                                                                                   |
| VOC Emissions    | CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario |            |             | Air Quality Sciences                                                                                                                                                              |
|                  | 1st party manufacturer claim                                                                         | 2012-01-13 | 2020-01-01  | <a href="https://tool.hpdcollaborative.org/uploads/files/certifications/997/1415736455.pdf">https://tool.hpdcollaborative.org/uploads/files/certifications/997/1415736455.pdf</a> |
|                  | ALL                                                                                                  |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
| VOC Content      | Not tested                                                                                           |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
| Recycled Content | Not tested                                                                                           |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
| Other            |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |
|                  |                                                                                                      |            |             |                                                                                                                                                                                   |

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

| Required or Recommended Product                           | URL for Companion Health Product Declaration |
|-----------------------------------------------------------|----------------------------------------------|
| Condition when required or recommended and/or other notes |                                              |
|                                                           |                                              |
|                                                           |                                              |

## NOTES

Terroxy Resin Systems' epoxy terrazzo system was tested for VOC emissions and complies with CA 01350. The testing was done by an independent renowned indoor air quality testing and research laboratory UL Air Quality Sciences, Inc. (UL AQS). Reported developmental, reproductive, endocrine, respiratory, carcinogen and PBT hazards are non- hazardous in their stable form, the cured Part A + Part B matrix. An SDS will explain hazards as they pertain to cutting, grinding, or sanding the material and will address respiratory, skin and eye protection cautions.