Section 1: Summary

CONTENT INVENTORY

Based on the selected Content Inventory Threshold:

- Characterized.................................................. 0
- Are the Percent Weight and Role provided for all substances? Yes
- Screened.......................................................... 0
- Are all substances screened using Priority Hazard Lists with results disclosed? Yes
- Identified...................................................... 0
- Are all substances disclosed by Name (Specific or Generic) and Identifier? No

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.

INVENTORY AND SCREENING NOTES:

This HPD was created with Basic Inventory.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 2.39
Regulatory (g/l):
Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE

VOC content: TDS 251 “Low VOC LATICRETE® Products”

See Section 3 for additional listings.
This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>HPD URL</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>LATICRETE MVIS 60 ACRYLIC ADMIX</td>
<td>100.0000</td>
<td></td>
<td>See SDS at <a href="http://www.laticrete.com">www.laticrete.com</a> for occupational exposure information.</td>
</tr>
<tr>
<td>WATER</td>
<td>80.0000 - 90.0000</td>
<td></td>
<td>ID: 7732-18-5</td>
</tr>
<tr>
<td>UNDISCLOSED</td>
<td>10.0000 - 20.0000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNDISCLOSED</td>
<td>0.0100 - 0.0300</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:**

The amount of this component may vary based on plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS # was used to identify associated hazards.

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

MAMMalian

EU - R-phrases

R22 - Harmful if Swallowed

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

EYE IRRITATION

EU - R-phrases

R41 - Risk of serious damage to eyes

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

ACUTE AQUATIC

EU - R-phrases

R50 - Very Toxic to Aquatic Organisms
<table>
<thead>
<tr>
<th>ACUTE AQUATIC</th>
<th>EU - GHS (H-Statements)</th>
<th>H400 - Very toxic to aquatic life</th>
</tr>
</thead>
<tbody>
<tr>
<td>SKIN IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H315 - Causes skin irritation</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>EU - GHS (H-Statements)</td>
<td>H317 - May cause an allergic skin reaction</td>
</tr>
<tr>
<td>EYE IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H318 - Causes serious eye damage</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 2 - Hazard to Waters</td>
</tr>
<tr>
<td>SKIN SENSITIZE</td>
<td>MAK</td>
<td>Sensitizing Substance Sh - Danger of skin sensitization</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

<table>
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<tr>
<td>%: 0.0100 - 0.0300</td>
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</tbody>
</table>

**HAZARDS:**

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<tr>
<th>AGENCY(IES) WITH WARNINGS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAMMALIAN</td>
</tr>
<tr>
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</tr>
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**HAZARDS:**

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<tr>
<th>AGENCY(IES) WITH WARNINGS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Found</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

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**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 CONTENT**

| TDS 251 "Low VOC LATICRETE® Products" |

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LATICRETE® MVIS™ 60 Acrylic Admix Health Product Declaration Page 3 of 5 created via: HPDC Online Builder www.hpd-collaborative.org
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.

LATICRETE MVIS POINTING MORTAR OR NON-MODIFIED THIN-SET MORTAR OR FIELD MIX MORTAR

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: When specified as an adhesive or pointing mortar for installations of masonry veneer systems.

Section 5: General Notes

LATICRETE® MVIS™ 60 Acrylic Admix meets the Living Building Challenge requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, LATICRETE MVIS 60 Acrylic Admix does not contain the following: •Alkylphenols* •Asbestos •Bisphenol A (BPA)* •Cadmium •Chlorinated Polyethylene & Chlorosulfonated Polyethylene •Chlorobenzenes* •Chlorofluorocarbons (CFCs) & Hydrochlorofluorocarbons (HCFCs)* •Chloroprene (Neoprene) •Chromium VI* •Chlorinated Polyvinyl Chloride (CPVC)* •Formaldehyde (all types - added) •Halogenated Flame Retardants (HFRs) •Lead (added) •Mercury •Polychlorinated Biphenyls (PCBs)* •Perfluorinated Compounds (PFCs)* •Phthalates •Polyvinyl Chloride (PVC) •Polyvinylidene Chloride (PVDC)* •Short Chain Chlorinated Paraffins* •Wood treatments containing Creosote, Arsenic or Pentachlorophenol. LATICRETE MVIS 60 Acrylic Admix also does not contain the following California-defined Group II toxic exempt solvents: •Methylene Chloride (Dichloromethane) •1,1,1-trichloroethane (methyl chloroform) •Trichlorofluoromethane (CFC-11) •Dichlorofluoromethane (CFC-12) •1,1,2,2,2-pentafluoroethane (HFC-125a) •chlorofluoromethane (HCFC-31) •1,1,1,3,3-pentafluorobutane (HCFC-365mfc) •chlorofluoromethane (HCFC-31) •1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a) •1 chloro-1-fluoroethane (HCFC-151a)
Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: LATICRETE International
ADDRESS: 1 Laticrete Park North
Bethany, CT 06524
USA
WEBSITE: www.laticrete.com

CONTACT NAME: Mitch Hawkins
TITLE: Technical Services Manager
PHONE: 203-393-4619
EMAIL: wmhawkins@laticrete.com

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet
GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity  GLO Global warming  PHY Physical Hazard (reactive)
CAN Cancer  MAM Mammalian/systemic/organ toxicity  REP Reproductive toxicity
DEV Developmental toxicity  MUL Multiple hazards  RES Respiratory sensitization
END Endocrine activity  NEU Neurotoxicity  SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity  OZO Ozone depletion  LAN Land Toxicity
GEN Gene mutation  PBT Persistent Bioaccumulative Toxic  NF Not found on Priority Hazard Lists

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

Recycled Types

PreC Preconsumer (Post-Industrial)
PostC Postconsumer
Both Both Preconsumer and Postconsumer
Unk Inclusion of recycled content is unknown
None Does not include recycled content

Other

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer’s self-declaration (First Party)
Independent Lab Manufacturer’s self-declaration using results from an independent lab
Second Party Verification by trade association or other interested party
Third Party Verification by independent certifier
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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a “Health Product Declaration,” or “HPD.” 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 Open Standard noted.