Name: Skyline Design Eco-etch® Glass

Product ID: Multiple (See Description)
Classification: 08 81 13.00 Openings (door ways): Decorative Glass Glazing
Website: www.skydesign.com

Manufacturer: Skyline Design
Address: 1240 N. Homan Ave.
Chicago, Illinois 60651
United States

Contact Name: Mark Toth
Title: Sales Manager
Phone: 773-278-4660
Email: mark.t@skydesign.com

Description:
This Health Product Declaration covers all thicknesses and patterns of Skyline Design Eco-etch® glass.

Release Date: 2014-12-29
Expiry Date: 2017-12-29

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
Based on HPD or MSDS disclosures by Skyline Design’s suppliers, the glass substrate is not expected to contain any residuals at standard MSDS reporting levels (10,000 ppm and 1,000 ppm). Additionally, Skyline Design's Eco-etch® process is not expected to contribute any residuals at these levels.

Contents in Descending Order of Quantity
GLASS / MINERAL FIBER

Hazards
- PBT (Persistent Bioaccumulative Toxic)
- Cancer
- Gene Mutation
- Development
- Reproductive
- Endocrine
- Respiratory

Highest concern GreenScreen score - List Translator Unspecified
- Neurotoxicity
- Mammal
- Skin or Eye
- Aquatic toxicity
- Land toxicity
- Physical hazard
- Global warming
- Ozone depletion
- Multiple
- Unknown

Total VOC Content
Material (g/L) N/A
Regulatory (g/L) N/A

Does the product contain exempt VOCs?
- Yes
- No

Are there VOC-free tints available?
- Yes
- No

VOC Emissions
- Not tested

Notes

Certifications + Compliance
VOC Emissions Not tested
VOC Content N/A
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.

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.

GS: GreenScreen Benchmark; RC: Recycled Content, PC: Post Consumer, PI: Post Industrial (Pre-consumer), BO: Both; Nano: comprised of nanoscale particles or nanotechnology

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS RN</th>
<th>% weight</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>Role</th>
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<tr>
<td>Hazard A</td>
<td>Warning A</td>
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<td></td>
<td></td>
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<td>Hazard B</td>
<td>Warning B</td>
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<tr>
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<td>Warning C</td>
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<tr>
<td>Hazard D</td>
<td>Warning D</td>
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<tr>
<td>Hazard E</td>
<td>Warning E</td>
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</tr>
</tbody>
</table>

Notes

GLASS / MINERAL FIBER

65997-17-3 100 % LT-U PI U Glass Substrate

None found

No warnings found on HPD Priority lists

Monolithic standard or low-iron glass. Contains 0-11% post-industrial recycled glass cullet, calculated as a percentage of raw material batch weight as reported by material supplier.

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.

<table>
<thead>
<tr>
<th>Type</th>
<th>Standard or Certification</th>
<th>Certifier or Laboratory</th>
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</thead>
<tbody>
<tr>
<td>VOC Emissions</td>
<td>Not tested</td>
<td></td>
</tr>
<tr>
<td>VOC Content</td>
<td>N/A</td>
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</tbody>
</table>
### 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.

<table>
<thead>
<tr>
<th>Required or Recommended Product</th>
<th>URL for Companion Health Product Declaration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Condition when required or recommended and/or other notes</strong></td>
<td></td>
</tr>
<tr>
<td>Water and distilled white vinegar (4:1 mixture)</td>
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</tbody>
</table>

Skyline Design recommends cleaning Eco-etch® glass panels with a 4:1 mixture of water and distilled white vinegar. Pigment, ammonia, and residue free glass cleaners may also be used. It is the responsibility of the client and/or installer to test any alternate cleaning products for compatibility.

### NOTES