Skyline Design Textured Glass with Gloss Finish

Name
Skyline Design

Product ID
Multiple (See Description)

Classification
08 81 13.00 Openings (door ways): Decorative Glass Glazing

Website
www.skydesign.com

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

Contact Name
Mark Toth

Title
Sales Manager

Phone
773-278-4660

Email
john.e@skydesign.com

Description
This Health Product Declaration Covers 1/4" -1/2" thick Skyline Design Textured Glass products with gloss finish. Components listed as undisclosed are listed as such to protect the intellectual property of Skyline Design and/or our suppliers. These components have been screened against the HPD Priority Hazard Lists, however, and any hazards found are reported in this HPD.

Release Date
2015-01-16

Expiry Date
2018-01-16

HPD URL

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, as predicted by process chemistry data computed by Skyline Design’s suppliers there are no anticipated Benchmark 1 or Possible Benchmark 1 residuals resulting from Skyline Design’s gloss finish process.

Contents in Descending Order of Quantity
GLASS / MINERAL FIBER , Undisclosed (Coating Resin) , Undisclosed (Coating UV Inhibitor) , Undisclosed (Coating UV Inhibitor) , Undisclosed (Coating UV Inhibitor) , Undisclosed (Coating Adhesion Promoter) , Undisclosed (Coating UV Inhibitor)

Hazard Scores
☐ PBT (Persistent Bioaccumulative Toxic)
☐ Cancer
☐ Gene Mutation

Highest concern GreenScreen score - List Translator Possible Benchmark 1
☐ Neurotoxicity
☒ Mammal
☐ Skin or Eye
☐ Aquatic toxicity

Land toxicity
☐ Physical hazard
☐ Global warming
☐ Ozone depletion

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, as predicted by process chemistry data computed by Skyline Design’s suppliers there are no anticipated Benchmark 1 or Possible Benchmark 1 residuals resulting from Skyline Design’s gloss finish process.

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

Does the product contain exempt VOCs? N/A
Are there VOC-free tints available? N/A

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>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard A</td>
<td>Warning A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazard B</td>
<td>Warning B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazard C</td>
<td>Warning C</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Hazard D</td>
<td>Warning D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazard E</td>
<td>Warning E</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### Notes

**GLASS / MINERAL FIBER**  
65997-17-3  
99.74 - 99.87 %  
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. A content range is provided because the glass content percentage varies based on glass thickness.

Undisclosed (Coating Resin)  
Undisclosed  
0.12 - 0.24 %  
LT-U  
N  
U  
Coating: Resin

None found  
No warnings found on HPD Priority lists

A content range is provided because the the coating resin content percentage varies based on glass thickness.

Undisclosed (Coating UV Inhibitor)  
Undisclosed  
0 %  
N  
U  
Coating: UV Inhibitor

None found  
No warnings found on HPD Priority lists

Content range is 0.001% to 0.002% by weight. This range is provided because UV inhibitor content percentage varies based on glass thickness.

Undisclosed (Coating UV Inhibitor)  
Undisclosed  
0 %  
N  
U  
Coating: UV Inhibitor

None found  
No warnings found on HPD Priority lists

Content range is 0.001% to 0.003% by weight. This range is provided because UV inhibitor content percentage varies based on glass thickness.

Undisclosed (Coating UV Inhibitor)  
Undisclosed  
0 %  
LT-P1  
N  
N  
Coating: UV Inhibitor

MULTIPLE  
VvVwS: Class 2 Hazard to Waters

Content range is 0.0005% to 0.001% by weight. This range is provided because UV inhibitor content percentage varies based on glass thickness.

Undisclosed (Coating UV Inhibitor)  
Undisclosed  
0 %  
LT-P1  
PC  
U  
Coating: UV Inhibitor
Content range is 0.00003% to 0.00006% by weight. This range is provided because UV inhibitor content percentage varies based on glass thickness.

<table>
<thead>
<tr>
<th>Undisclosed (Coating Adhesion Promoter)</th>
<th>Undisclosed</th>
<th>0 %</th>
<th>LT-U</th>
<th>PC</th>
<th>U</th>
<th>Coating: Adhesion Promoter</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MAMMALIAN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EU R-Phrases: R22: Harmful if swallowed.</td>
</tr>
<tr>
<td><strong>SKIN IRRITATION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EU H-Statements: H314 Causes severe skin burns and eye damage (also in EU R-Phrases)</td>
</tr>
</tbody>
</table>

Content range is 0.001% to 0.002%. This content range is provided because adhesion promoter content percentage varies based on glass thickness.

<table>
<thead>
<tr>
<th>Undisclosed (Coating UV Inhibitor)</th>
<th>Undisclosed</th>
<th>0 %</th>
<th>LT-P1</th>
<th>PC</th>
<th>U</th>
<th>Coating: UV Inhibitor</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PBT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to aquatic organisms</td>
</tr>
<tr>
<td><strong>MULTIPLE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>VwVwS: Class 2 Hazard to Waters</td>
</tr>
</tbody>
</table>

Content range is 0.002% to 0.005%. This range is provided because UV inhibitor content percentage varies based on glass thickness.

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>Certifying Party</th>
<th>Issue Date</th>
<th>Expiry Date</th>
<th>Certifier or Laboratory</th>
<th>Certificate URL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VOC Emissions</strong></td>
<td>Not tested</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>VOC Content</strong></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recycled Content</strong></td>
<td>Not tested</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>Other</strong></td>
<td></td>
<td></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>Water and distilled white vinegar (4:1 mixture)</td>
<td></td>
</tr>
</tbody>
</table>

Skyline Design recommends cleaning gloss finished textured 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