CLASSIFICATION: 09644


Section 1: Summary

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Threshold per material</th>
<th>Residuals and impurities considered in</th>
<th>Based on the selected Content Inventory Threshold:</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>0 of 3 materials</td>
<td>Characterized...........................................</td>
</tr>
<tr>
<td>1,000 ppm</td>
<td></td>
<td>Are the Percent Weight and Role provided for all substances? Yes</td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td></td>
<td>Screened...............................................</td>
</tr>
<tr>
<td>Per OSHA MSDS</td>
<td></td>
<td>Are all substances screened using Priority Hazard Lists with results disclosed? Yes</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>Identified..............................................</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Are all substances disclosed by Name (Specific or Generic) and Identifier? No</td>
</tr>
</tbody>
</table>

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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
----------|-----------|----------------------|-------------------|-----------------
WOOD - WOOD FIBER | AMINO BASED GLUE | UNK | CARBAMIDE ADHESIVE | UNK | LACQUER | SHERWIN-WILLIAMS | UNK | FILLER | UNK | POLYVINYL ACETATE (PVA) | LT-UNK | POLYOLEFIN FOAM PLASTIC | POLYETER FOAM - BOTTOM

INVENTORY AND SCREENING NOTES:
Health Product Declaration v2.0 created via GreenScreen

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

- VOC emissions: AgBB - DIBt VOC and Formaldehyde Emission Certification / Test
- VOC content: FloorScore - CDPH/EHLB Standard Method v1.1-2010 (California Section 01350), Formaldehyde emissions: E1 Formaldehyde Test 717-1 CE

See Section 3 for additional listings.
Section 2: Content in Descending Order of Quantity

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>
</tr>
</thead>
<tbody>
<tr>
<td>WOOD - WOOD FIBER</td>
<td>93.0000 - 94.0000</td>
<td></td>
</tr>
<tr>
<td>Inventory Threshold: 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residuals Considered: No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Material Notes: Includes, MDF board, and plywood endpiece, top layer solid hardwood, middle core of sawn softwood, backside veneer.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**AMINO BASED GLUE**

| %: 2.6000 - 3.0000 | GS: UNK | RC: None | NANO: NO | ROLE: Wood adhesive |

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Hazard Ingredients To our current knowledge our articles do not contain substances which are listed as candidate of substances of very high concern (SVHC, as at 01.12.2008) of the European Chemicals Agency (ECHA) as well as no substances which meet the criteria of REACH Art. 57 (CMR, PBT/vPvB), in a concentration above 0.1 w% (w/w).

**CARBAMIDE ADHESIVE**

| %: 1.0000 - 1.2000 | GS: UNK | RC: None | NANO: NO | ROLE: Wood glue attaching mdf/resilient element |

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:**

- 50-00-0 R34, R40, R43, R23 / 24/25 - Urea 57-13-6 sulfuric acid diammonium salt 7783-20-2, 0.03% nonane, 2,2,4,4,6,8,8- heptamethyl- 4390-04-9 00:0.07%

- Dipropylenglykoldiakrylat REACH #: 01- 2119484629-21 EC: 260-754-3 CAS: 57472-68-1 25-30% Xi; R41, R38 R43 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Etoxilerad trimetylolpropan triakrylat REACH #: 01- 2119489900-30 EC: 500-066-5 CAS: 28961-43-5 15-20% Xi; R36 R43 Eye Irrit. 2, H319 Skin Sens. 1, H317 Acrylated resin - 10-12,5% Xi; R36/38 Skin Irrit. 2, H315 Eye Irrit. 2, H319

**LACQUER SHERWIN-WILLIAMS**

| %: 0.8000 - 1.0000 | GS: UNK | RC: None | NANO: NO | ROLE: |

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:**

Dipropylenglykoldiakrylat REACH #: 01- 2119484629-21 EC: 260-754-3 CAS: 57472-68-1 25-30% Xi; R41, R38 R43 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Etoxilerad trimetylolpropan triakrylat REACH #: 01- 2119489900-30 EC: 500-066-5 CAS: 28961-43-5 15-20% Xi; R36 R43 Eye Irrit. 2, H319 Skin Sens. 1, H317 Acrylated resin - 10-12,5% Xi; R36/38 Skin Irrit. 2, H315 Eye Irrit. 2, H319
### Filler

<table>
<thead>
<tr>
<th>ID: 24650-42-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 0.1000 - 0.1000</td>
</tr>
</tbody>
</table>

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Beckro Filler, H317, H319, H412 Ethanone 2,2-dimethoxy-1,2-diphenyl-24650-42-8 <0.01% H400, H410 poly [oxy(methyl-1,2-ethanediyl)].alpha..alpha..alpha.-1,2,3-propanetriyl tris [omega..omega..omega.-[[1-oxo-2-propenyl] oxy] - 52408-84-1 <0.25% H319 talc 14807-96-6 <0.2% 1-butanol, 2,2-bis[(2-propenloyloxy) methyl] - 882-09-7 <0.1% H315, H412

### Polyvinyl Acetate (PVA)

<table>
<thead>
<tr>
<th>ID: 9003-20-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 0.0800 - 0.1000</td>
</tr>
</tbody>
</table>

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** PVAC adhesive ethanol, 2- (2-butoxyethoxy) -, acetate 124-17-4 <0.003% acetic acid ethenyl ester 108-05-4 H225, H332, H335, H351

### Polyolefin Foam Plastic

<table>
<thead>
<tr>
<th>%: 0.4000 - 0.5000</th>
<th>HPD URL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inventory Threshold: Per GHS SDS</td>
<td>Residuals Considered: No</td>
</tr>
</tbody>
</table>

Material Notes: Mfg. notes. Hazard Ingredients To our current knowledge our articles do not contain substances which are listed as candidate of substances of very high concern (SVHC, as at 01.12.2008) of the European Chemicals Agency (ECHA) as well as no substances which meet the criteria of REACH Art. 57 (CMR, PBT/vPvB), in a concentration above 0.1 w% (w/w).

### Polyeter Foam - Bottom

<table>
<thead>
<tr>
<th>%: 0.4000 - 0.5000</th>
<th>HPD URL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inventory Threshold: Per GHS SDS</td>
<td>Residuals Considered: No</td>
</tr>
</tbody>
</table>

Material Notes: articles do not contain substances which are listed as candidate of substances of very high concern (SVHC, as at 01.12.2008) of the European Chemicals Agency (ECHA) as well as no substances which meet the criteria of REACH Art. 57 (CMR, PBT/vPvB), in a concentration above 0.1 w% (w/w).

### 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.

**FORMALDEHYDE EMISSIONS**

E1 Formaldehyde Test 717-1 CE
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.

KÄHRS SPRAY CLEANER - NO VOC

HPD URL: https://drive.google.com/file/d/0BxuKG9VpRBL3cHlHeWdV0lMYlg/view?usp=sharing

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: To remove cloudy residue or dulling dirt-film layers, clean regularly with Kährs Wood Cleaner. Cleaner can also be used for spot cleaning as needed with a clean cloth. http://www.kahrs.com/en-US/consumer/installation-maintenance/maintenance-warranty/

Section 5: General Notes

Kährs Activity Floor Health Product Declaration Page 4 of 6 created via: HPDC Online Builder www.hpd-collaborative.org
This link has the DIN information for the floor. The globally recognized certificate and testing for sports flooring. The product besides being third party tested for FloorScore, CE E1 formaldehyde, and the AgBB for DIBt, the product is also listed with Swedish SundaHus, Byggvarubedömningen. Due to challenges by the EU against the German DIBt we no longer use this label today (Oct. 2016), but still supplied the VOC/formaldehyde test data.
Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: Kährs Group
ADDRESS: Ångbåtsbron 1
Box 154
Malmö, Småland SE-201 21
Sweden.

WEBSITE: kährs.com

CONTACT NAME: Bruce Dean Uhler
TITLE: Environmental Sustainability Amb.
PHONE: 011 46 70 253 0476
EMAIL: bruce.uhler@kahrs.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

Aquatic toxicity
Cancer
Developmental toxicity
Endocrine activity
Eye irritation/corrosivity
Gene mutation

GLO Global warming
MAM Mammalian/systemic/organ toxicity
MUL Multiple hazards
NEU Neurotoxicity
PBT Persistent Bioaccumulative Toxic
RES Respiratory sensitization
SKI Skin sensitization/irritation/corrosivity
LAN Land Toxicity
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
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspec'd (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1
LT-1 List Translator Likely Benchmark 1
LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
UNK Unknown (no data on List Translator Lists)

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.