An undermount or recessed sink is installed beneath the counter top, creating a seamless appearance between the sink and the counter top. This HPD includes models with the prefixes ELU, ELUH, EAQDUH, DCFU, DXUH, NUH. Optional accessories included in kits, such as faucets or drainboards, are not covered by this HPD.

### 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**
  - Bowl: [Stainless Steel] NoGS | Sound Deadening Pads |
  - Bitumen, extracts of steam-refined and air-refined; steam-refined, cracking-residue and air-refined bitumens (see bitumen, occupational exposures) LT-1 | Can Calcium Carbonate BM-4 | Barium Sulfate BM-2 | Can Iron Carbonyl (Fe(CO)5), (TB-5-11) - LT-P1 | MUL | Mam Antimony Oxide (antimony trioxide) BM-1 | Can | Mul Cellulose LT-UNK | Res Acetic Acid Ethynyl Ester, polymer with ethylene LT-UNK | Ethyl Acetate LT-UNK | MUL | Can | Pulp, cellulose NoGS | Carbon Black BM-1 | Can

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

### CERTIFICATIONS AND COMPLIANCE

See Section 3 for additional listings.

VOC emissions: VOC content data is not applicable for this product category.

### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1
Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

<table>
<thead>
<tr>
<th>Table</th>
<th>Component</th>
<th>%</th>
<th>Threshold</th>
<th>Considered</th>
<th>Material Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOWL</td>
<td></td>
<td>93.7580 - 97.6100</td>
<td>100 ppm</td>
<td>No</td>
<td>Metal</td>
</tr>
<tr>
<td>STAINLESS STEEL</td>
<td></td>
<td>100.0000</td>
<td>NoGS</td>
<td>Both</td>
<td>Structure component</td>
</tr>
<tr>
<td>SOUND DEADENING PADS</td>
<td></td>
<td>2.3900 - 6.2420</td>
<td>100 ppm</td>
<td>Yes</td>
<td>Geologically Derived Material</td>
</tr>
</tbody>
</table>

Residuals and Impurities were not considered. Composition information for stainless steel is included in substance notes.

Residuals and Impurities were considered based on process chemistry via Pharos. Potential Residuals and Impurities were present in the Ethylenevinylacetate copolymer and Ethyl Acetate. Details are in the respective substance notes.

The composition of stainless steel includes the following elements [CAS #; %]: Iron [7439-89-6; 45-90%], Nickel [7440-02-0; 0-40%], Chromium [7440-47-3; 10.5-30%], Manganese [7439-98-7; 0-15%], Molybdenum [7439-98-7; 0-5%], Cooper [7440-50-8; 0-5%], Silicon [7440-21-3; 0-3%], Aluminum [7429-90-5; 0-1%], Cobalt [7440-48-4; 0-1%], Titanium [7440-32-6; 0-1%], Vanadium [1314-62-1; Trace], Tungsten [7440-33-7; Trace], Tantalum [7440-25-7; Trace], Lead [7439-92-1; Trace].
### Calcium Carbonate

**ID:** 471-34-1  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 30.0000  
**GS:** BM-3  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component  

**WARNINGS:**  
None found  
No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:**

### Barium Sulfate

**ID:** 7727-43-7  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 12.0000  
**GS:** BM-2  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Filler

**WARNINGS:**  
Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

**SUBSTANCE NOTES:**

### Iron Carbonyl (Fe(CO)₅), (TB-5-11)-

**ID:** 13463-40-6  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 8.8000  
**GS:** LT-P1  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Plasticizer

**WARNINGS:**  
Class 2 - Hazard to Waters  
Extremely Hazardous Substances

**SUBSTANCE NOTES:**
### Antimony Oxide (Antimony Trioxide)

**ID:** 1309-64-4  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 5.0000  
**GS:** BM-1  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Flame retardant

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANCER</td>
<td>IARC</td>
<td>Group 2b - Possibly carcinogenic to humans</td>
</tr>
<tr>
<td>CANCER</td>
<td>CA EPA - Prop 65</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>CANCER</td>
<td>US NIH - Report on Carcinogens</td>
<td>Reasonably Anticipated to be Human Carcinogen</td>
</tr>
<tr>
<td>CANCER</td>
<td>EU - GHS (H-Statements)</td>
<td>H351 - Suspected of causing cancer</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>ChemSec - SIN List</td>
<td>CMR - Carcinogen, Mutagen &amp;/or Reproductive Toxictant</td>
</tr>
<tr>
<td>CANCER</td>
<td>MAK</td>
<td>Carcinogen Group 2 - Considered to be carcinogenic for man</td>
</tr>
<tr>
<td>CANCER</td>
<td>GHS - Japan</td>
<td>Carcinogenicity - Category 1B [H350]</td>
</tr>
</tbody>
</table>

### Cellulose

**ID:** 9004-34-6  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 4.0000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Filler

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESPIRATORY</td>
<td>AOEC - Asthmagens</td>
<td>Asthagen (Rs) - sensitizer-induced</td>
</tr>
</tbody>
</table>

### Acetic Acid Ethenyl Ester, Polymer with Ethene

**ID:** 24937-78-8  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 2.0000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Tensile strength additive

None found  
No warnings found on HPD Priority Hazard Lists

### Ethyl Acetate

**ID:** 141-78-6

SUBSTANCE NOTES: Per Pharos, Hydrogen peroxide [7722-84-1; LT-UNK, Peroxydisulfuric acid, disodium salt [7775-27-1; BM-1], and Sodium formaldehyde bisulfite [870-72-4; LT-UNK] are frequent known or potential residuals in this substance. They are used as catalysts; percent weight for each is unknown.
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26

<table>
<thead>
<tr>
<th>%: 1.5000</th>
<th>GS: LT-UNK</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Adhesive</th>
</tr>
</thead>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**PHYSICAL HAZARD (REACTIVE)**  
EU - GHS (H-Statements)  
H225 - Highly flammable liquid and vapour

**EYE IRRITATION**  
EU - GHS (H-Statements)  
H319 - Causes serious eye irritation

**SUBSTANCE NOTES:** Per Pharos, Chromium [7440-47-3; LT-P1], Cobalt [7440-48-4; LT-P1], and Sulfuric Acid [7664-93-9; LT-P1] are frequent known or potential residuals in this substance. They are used as catalysts; percent weight for each is unknown.

---

**PULP, CELLULOSE**

**ID:** 65996-61-4

<table>
<thead>
<tr>
<th>%: 1.5000</th>
<th>GS: NoGS</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Filler</th>
</tr>
</thead>
</table>

**HAZARD SCREENING DATE:** 2020-08-26

<table>
<thead>
<tr>
<th>None found</th>
<th>No warnings found on HPD Priority Hazard Lists</th>
</tr>
</thead>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

---

**CARBON BLACK**

**ID:** 1333-86-4

<table>
<thead>
<tr>
<th>%: 0.2000</th>
<th>GS: BM-1</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Dye</th>
</tr>
</thead>
</table>

**HAZARD SCREENING DATE:** 2020-08-26

<table>
<thead>
<tr>
<th>CANCER</th>
<th>US CDC - Occupational Carcinogens</th>
<th>Occupational Carcinogen</th>
</tr>
</thead>
</table>

**CANCER**  
**CA EPA - Prop 65**  
Carcinogen - specific to chemical form or exposure route

**CANCER**  
**IARC**  
Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources

**CANCER**  
**MAK**  
Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

**SUBSTANCE NOTES:**
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 EMISSIONS**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>NA</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2020-08-26</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>NA</td>
</tr>
</tbody>
</table>

**CERTIFICATION AND COMPLIANCE NOTES:**

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.

**MOUNTING CLIP**

| HPD URL: | No HPD Available |

| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: | Recommended for installation of sink. Component sold separately. |

Section 5: General Notes

Material percent ranges are the result of grouping multiple products. Composition is consistent across product group. Bowls are manufactured in a wide variety of sizes and depths and require different sizes of sound deadening pads.
MANUFACTURER INFORMATION

MANUFACTURER: Elkay Manufacturing Company
ADDRESS: 1333 Butterfield Road
Downers Grove IL 60515, USA
WEBSITE: elkay.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types
- AQU Aquatic toxicity
- CAN Cancer
- DEV Developmental toxicity
- END Endocrine activity
- EYE Eye irritation/corrosivity
- GEN Gene mutation
- GLO Global warming
- LAN Land toxicity
- MAM Mammalian/systemic/organ toxicity
- MUL Multiple
- NEU Neurotoxicity
- NF Not found on Priority Hazard Lists
- OZO Ozone depletion
- PBT Persistent, bioaccumulative, and toxic
- PHY Physical hazard (flammable or reactive)
- REP Reproductive
- RES Respiratory sensitization
- SKI Skin sensitization/irritation/corrosivity
- UNK Unknown

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 (due to insufficient data)
- LT-P1 List Translator Possible 1 (Possible Benchmark-1)
- LT-1 List Translator 1 (Likely Benchmark-1)
- LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
- NoGS No GreenScreen.

Recycled Types
- PreC Pre-consumer recycled content
- PostC Post-consumer recycled content
- UNK Inclusion of recycled content is unknown
- None Does not include recycled content

Other Terms:
- GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:
- Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
- Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
- Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
- Third Party Verified Verification by independent certifier approved by HPDC
- Preparer Third party preparer, if not self-prepared by manufacturer
- 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 v2.1 is not:
- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

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

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 standard noted.