Undermount Stainless Steel Kitchen Sinks with Perfect Drain
by Elkay Manufacturing Company

Health Product Declaration v2.2
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 21620
CLASSIFICATION: 22 40 00 Plumbing Fixtures

PRODUCT DESCRIPTION: An undermount or recessed sink is installed beneath the counter top, creating a seamless appearance between the sink and the counter top. A Perfect Drain eliminates the gap around the drain for a cleaner, more hygienic sink. This HPD includes models with the prefixes ELUH*PD, ELUHH*PD, ELUHAD*PD, ETRU*PD. Optional accessories included in kits, such as faucets or drainboards, are not covered by this HPD.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Inventory Reporting Format</th>
<th>Threshold Disclosed Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nested Materials Method</td>
<td>Material</td>
</tr>
<tr>
<td>Basic Method</td>
<td>Product</td>
</tr>
</tbody>
</table>

Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities

- Characterized
  - Yes Ex/SC
  - Yes
  - No
- Screened
  - Yes Ex/SC
  - Yes
  - No
- Identified
  - Yes Ex/SC
  - Yes
  - No

All Substances Above the Threshold Indicated Are:

- Characterized
- Screened
- Identified

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 | Perfect Drain | NoGS ZINC LT-P1 | Aqu | PHY | END | MUL STEEL NoGS BRASS NoGS NITRILE RUBBER LT-UNK SILICA GEL LT-UNK POLYETHYLENE LT-UNK | COLLAR | STAINLESS STEEL NOSGS | SOUND DEADENING PADS | BITUMENS, EXTRACTS OF STEAM-REFINED AND AIR-REFINED, STEAM-REFINED, CRACKING-RESIDUE AND AIR-REFINED BITUMENS (SEE BITUMENS, OCCUPATIONAL EXPOSURES) LT-1 | CAN | CALCIUM CARBONATE BM-3 | BARIUM SULFATE BM-2 | CAN IRON CARBONYL (Fe(CO))5 (TB-5-11) LT-P1 | MUL | MAM ANTIMONY OXIDE (ANTIMONY TIOXIDE) BM-1 | CAN | MUL CELLULOSE LT-UNK | RES ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHER ETHYL ACETATE LT-UNK | PHY | EYE 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](http://www.hpd-collaborative.org/hpd-2-2-standard)

<table>
<thead>
<tr>
<th>BOWL</th>
<th>%: 87.8820 - 88.4590</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT THRESHOLD:</td>
<td>100 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED:</td>
<td>No</td>
</tr>
<tr>
<td>MATERIAL TYPE:</td>
<td>Metal</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES:</td>
<td>Residuals and Impurities were not considered. Composition information for stainless steel is included in substance notes.</td>
</tr>
<tr>
<td>OTHER MATERIAL NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

**STAINLESS STEEL**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD:</th>
<th>Pharos Chemical and Materials Library</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2020-08-26</td>
</tr>
<tr>
<td>%:</td>
<td>100.0000</td>
</tr>
<tr>
<td>GS:</td>
<td>NoGS</td>
</tr>
<tr>
<td>RC:</td>
<td>Both</td>
</tr>
<tr>
<td>NANO:</td>
<td>No</td>
</tr>
<tr>
<td>SUBSTANCE ROLE:</td>
<td>Structure component</td>
</tr>
</tbody>
</table>

None found

No warnings found on HPD Priority Hazard Lists

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].

<table>
<thead>
<tr>
<th>PERFECT DRAIN</th>
<th>%: 5.8370 - 9.9670</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT THRESHOLD:</td>
<td>100 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED:</td>
<td>No</td>
</tr>
<tr>
<td>MATERIAL TYPE:</td>
<td>Metal</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES:</td>
<td>Residuals and Impurities were not considered.</td>
</tr>
<tr>
<td>OTHER MATERIAL NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

**STAINLESS STEEL**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD:</th>
<th>Pharos Chemical and Materials Library</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2020-08-26</td>
</tr>
<tr>
<td>%:</td>
<td>51.2500</td>
</tr>
<tr>
<td>GS:</td>
<td>NoGS</td>
</tr>
<tr>
<td>RC:</td>
<td>Both</td>
</tr>
<tr>
<td>NANO:</td>
<td>No</td>
</tr>
<tr>
<td>SUBSTANCE ROLE:</td>
<td>Structure component</td>
</tr>
</tbody>
</table>

None found

No warnings found on HPD Priority Hazard Lists

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].
# Zinc

**ID:** 7440-66-6  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 20.0000  
**GS:** LT-P1  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACUTE AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H400 - Very toxic to aquatic life</td>
</tr>
<tr>
<td>CHRON AQUATIC</td>
<td>EU - GHS (H-Statements)</td>
<td>H410 - Very toxic to aquatic life with long lasting effects</td>
</tr>
<tr>
<td>PHYSICAL HAZARD (REACTIVE)</td>
<td>EU - GHS (H-Statements)</td>
<td>H250 - Catches fire spontaneously if exposed to air</td>
</tr>
<tr>
<td>PHYSICAL HAZARD (REACTIVE)</td>
<td>EU - GHS (H-Statements)</td>
<td>H260 - In contact with water releases flammable gases which may ignite spontaneously</td>
</tr>
<tr>
<td>ENDOCRINE</td>
<td>TEDX - Potential Endocrine Disruptors</td>
<td>Potential Endocrine Disruptor</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 2 - Hazard to Waters</td>
</tr>
</tbody>
</table>

# Steel

**ID:** 12597-69-2  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 17.5000  
**GS:** NoGS  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component

None found

<table>
<thead>
<tr>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
</tbody>
</table>

# Brass

**ID:** 12597-71-6  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 5.0000  
**GS:** NoGS  
**RC:** Both  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component

None found

<table>
<thead>
<tr>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
</tbody>
</table>

# Nitrile Rubber

**ID:** 9005-98-5  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26
### Silica Gel

**IDENTIFICATION:** Silica Gel  
**ID:** 112926-00-8  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 1.5000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Sealant

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

### Polyethylene

**IDENTIFICATION:** Polyethylene  
**ID:** 9002-88-4  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 0.5000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Sealant

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None found</td>
<td></td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

### Collar

**PRODUCT THRESHOLD:** 100 ppm  
**RESIDUALS AND IMPURITIES CONSIDERED:** No  
**MATERIAL TYPE:** Metal  
**%:** 0.9950 - 1.6990

**RESIDUALS AND IMPURITIES NOTES:** Residuals and Impurities were not considered. Composition information for stainless steel is included in substance notes.

**OTHER MATERIAL NOTES:**
### STAINLESS STEEL

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 100.0000  
**GS:** NoGS  
**RC:** Both  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component

**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].

### SOUND DEADENING PADS

**%:** 0.4530 - 4.7090

**PRODUCT THRESHOLD:** 100 ppm  
**RESIDUALS AND IMPURITIES CONSIDERED:** Yes  
**MATERIAL TYPE:** Geologically Derived Material

**RESIDUALS AND IMPURITIES 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.

**OTHER MATERIAL NOTES:**

### BITUMENS, EXTRACTS OF STEAM-REFINED AND AIR-REFINED; STEAM-REFINED, CRACKING-RESIDUE AND AIR-REFINED BITUMENS (SEE BITUMENS, OCCUPATIONAL EXPOSURES)

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**%:** 35.0000  
**GS:** LT-1  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Structure component

**HAZARD TYPE** | **AGENCY AND LIST TITLES** | **WARNINGS**  
--- | --- | ---  
CANCER | IARC | Group 2b - Possibly carcinogenic to humans  
CANCER | CA EPA - Prop 65 | Carcinogen  
CANCER | US CDC - Occupational Carcinogens | Occupational Carcinogen  
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:**

### CALCIUM CARBONATE

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  
**ID:** 12597-68-1

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*Undermount Stainless Steel Kitchen Sinks with Perfect Drain*

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### BARIA SULFATE

**ID:** 7727-43-7  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>SUBSTANCE ROLE</th>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
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<tbody>
<tr>
<td>30.0000</td>
<td>BM-3</td>
<td>None</td>
<td>No</td>
<td>Structure component</td>
<td>None found</td>
<td>None found on HPD Priority Hazard Lists</td>
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</table>

**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  

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>SUBSTANCE ROLE</th>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.0000</td>
<td>BM-2</td>
<td>None</td>
<td>No</td>
<td>Filler</td>
<td>CANCER</td>
<td>MAK</td>
<td>Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

### ANTIMONY OXIDE (ANTIMONY TRIOXIDE)

**ID:** 1309-64-4  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-08-26  

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>SUBSTANCE ROLE</th>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0000</td>
<td>BM-1</td>
<td>None</td>
<td>No</td>
<td>Flame retardant</td>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 2 - Hazard to Waters</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**
<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 Toxicant</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>
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</table>

**SUBSTANCE NOTES:**

**CELLULOSE**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-08-26</th>
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</thead>
<tbody>
<tr>
<td>%: 4.0000</td>
<td>GS: LT-UNK</td>
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<td></td>
<td>RC: None</td>
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<td></td>
<td>NANO: No</td>
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<tr>
<td></td>
<td>SUBSTANCE ROLE: Filler</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

**ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHENE**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-08-26</th>
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</thead>
<tbody>
<tr>
<td>%: 2.0000</td>
<td>GS: LT-UNK</td>
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<tr>
<td></td>
<td>RC: None</td>
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<td></td>
<td>NANO: No</td>
</tr>
<tr>
<td></td>
<td>SUBSTANCE ROLE: Tensile strength additive</td>
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</tbody>
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**SUBSTANCE NOTES:**

**ETHYL ACETATE**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-08-26</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 1.5000</td>
<td>GS: LT-UNK</td>
</tr>
<tr>
<td></td>
<td>RC: None</td>
</tr>
<tr>
<td></td>
<td>NANO: No</td>
</tr>
<tr>
<td></td>
<td>SUBSTANCE ROLE: Adhesive</td>
</tr>
</tbody>
</table>

---

Undermount Stainless Steel Kitchen Sinks with Perfect Drain

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<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICAL HAZARD (REACTIVE)</td>
<td>EU - GHS (H-Statements)</td>
<td>H225 - Highly flammable liquid and vapour</td>
</tr>
<tr>
<td>EYE IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H319 - Causes serious eye irritation</td>
</tr>
</tbody>
</table>

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>HAZARD SCREENING METHOD</th>
<th>Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-08-26</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 1.5000</td>
<td>GS: NoGS</td>
<td>RC: None NANO: No SUBSTANCE ROLE: Filler</td>
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</table>

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

None found No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:**

### CARBON BLACK

**ID:** 1333-86-4

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD</th>
<th>Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-08-26</th>
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<tbody>
<tr>
<td>%: 0.2000</td>
<td>GS: BM-1</td>
<td>RC: None NANO: No SUBSTANCE ROLE: Dye</td>
</tr>
</tbody>
</table>

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

CANCER US CDC - Occupational Carcinogens Occupational Carcinogen

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:**

Undermount Stainless Steel Kitchen Sinks with Perfect Drain

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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.

<table>
<thead>
<tr>
<th>VOC EMISSIONS</th>
<th>VOC content data is not applicable for this product category.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY:</td>
<td>Self-declared</td>
</tr>
<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>
<tr>
<td>CERTIFICATION AND COMPLIANCE NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

### 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.

<table>
<thead>
<tr>
<th>MOUNTING CLIP</th>
<th>HPD URL: No HPD Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:</td>
<td>Recommended for installation of sink. Component sold separately.</td>
</tr>
</tbody>
</table>

### 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.
Section 6: References

MANUFACTURER INFORMATION

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

CONTACT NAME: Allison Carmody
TITLE: Sustainability Analyst
PHONE: (630) 574-8484
EMAIL: allison.carmody@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.