SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY INFORMATION

Product Name(s): UX 2.0 Panels; EX 2.5 Panels; CX Container Panels
Product Code(s): Not available.
Uses: A molded polymeric sheet used in insulation installations.
Company: InSoFast, LLC
Address: P.O. Box 1225; Mitchell, SD 57301; USA
Telephone Number: (888) 501-7899 Fax Number: Not available.
Emergency Telephone Number: Not available.
Date Issued: September 27, 2017 Date Revised: September 27, 2017

This SDS complies with the OSHA Hazard Communication Standard 29CFR1910.1200 as revised in May 2012 (GHS). It may not meet requirements in other countries.

SECTION 2 HAZARDS IDENTIFICATION

GHS Classification: Not classified as hazardous No Pictogram
GHS Hazard Statements: None.

GHS Prevention: None.
Response: None.
Storage: None.
Disposal: None.

GHS Assessment:
This article consists of ingredient(s) of unknown acute toxicity; however, those components present minimal concern (as general chemical categories and as part of an article).

This article consists of ingredient(s) of unknown hazards to the aquatic environment; however, those components present minimal concern (as general chemical categories and as part of an article).

SECTION 3 COMPOSITION / INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>EC Number</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molded polymeric sheet</td>
<td>Article</td>
<td>---</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

Trade Secret Claims: Specific chemical identity and/or exact percentage (concentration) of components has been withheld as a trade secret.

SECTION 4 FIRST AID MEASURES

First Aid - Eyes: In case of contact with dusts or particulates, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation develops or
### SECTION 4  FIRST AID MEASURES

| First Aid - Skin: | In the unlikely event that contact causes a reaction, flush area with water and seek medical attention. |
| First Aid - Ingestion: | In the event that dusts, particles or pieces of the sheet are accidentally swallowed, seek medical attention, if passageways become blocked or feel unwell. |
| First Aid - Inhalation: | In the event that respiratory symptoms or other symptoms of exposure develop, move to fresh air and seek medical attention. |

**Important Symptoms / Effects – Acute and Delayed:**

- None (for the product itself).
- Exposure to dusts, particles or pieces of the sheet during installation may lead to potential mechanical irritation, difficult breathing or a choking hazard.

**Advice to Physician:**

- Treat symptomatically.

### SECTION 5  FIRE FIGHTING MEASURES

| Extinguishing Media: | Treat surrounding material. Water spray, dry chemical, carbon dioxide, or foam is recommended. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. |
| Specific Hazards: | This product has been treated and will not readily burn. This product may give rise to hazardous vapors in a fire. Vapors/fumes may be irritating, corrosive and/or toxic. |
| Protective equipment and procedures for fire-fighters: | Wear full protective clothing and self-contained breathing apparatus. |
| Additional Advice: | None. |

### SECTION 6  ACCIDENTAL RELEASE MEASURES

| Spill Procedures: | Sweep up or collect solid material and transfer into suitable containers for recovery or disposal. |
| Personal Precautions: | Wear suitable protective clothing. |
| Environmental Precautions: | No special containment is necessary. |

### SECTION 7  HANDLING AND STORAGE

| Handling: | Wear appropriate personal protection (See Section 8) when handling this material. If dusts or particulates are formed in the process of installation, avoid contact with eyes. Wash thoroughly after handling. Avoid breathing dusts. Use in a well-ventilated area. |
| Storage: | Use and store this material at room temperature, away from excessive heat or sources of ignition. Keep away from incompatible materials (see Section 10). |
| Additional Advice: | Store as directed by the manufacturer. |

### SECTION 8  EXPOSURE CONTROLS AND PERSONAL PROTECTION

| Occupational Exposure Standards: | Exposure limits are listed below, if they exist. |
| Molded polymeric sheet: | (as particulates not otherwise regulated) |
| OSHA PEL: | 5 mg/m3 TWA (respirable). |
| OSHA PEL: | 15 mg/m3 TWA (total). |
| Engineering Control | Engineering methods to prevent or control exposure are preferred. Methods |

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SECTION 8  EXPOSURE CONTROLS AND PERSONAL PROTECTION

Measures: include process or personnel enclosure, mechanical ventilation (local exhaust), and control of process conditions.

Respiratory Protection: A NIOSH certified respirator or dust respirator may be used under conditions where airborne concentrations are expected to exceed exposure limits.

Hand Protection: Not required under normal conditions of use.

Eye Protection: Not required under normal conditions of use. If dusts or particulates are created in the process of installation, approved eye protection (safety glasses with side-shields or goggles) to safeguard against potential eye contact, irritation, or injury is recommended.

Body Protection: Not required under normal conditions of use.

SECTION 9  PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid article
Color: White with black inset strips
Odor: Odorless to faint
Odor Threshold: Not available.

pH: Not available.

Melting Point/Range (°C/°F): > 60°C / 140°F
Boiling Point/Range (°C/°F): Not applicable.
Flash Point (PMCC) (°C/°F): Not flammable

Evaporation Rate: Not applicable.

Flammability / Explosivity Limits in Air (%): Not applicable.
Vapor Pressure: Negligible.

Vapor Density (Air = 1): Not applicable.
Relative Density: Not applicable.

Solubility in Water: Insoluble.
Partition Coefficient: Not available.

Autoignition Temperature (°C/°F): Not available.
Decomposition Temperature (°C/°F): Not available.

Viscosity: Not applicable.
Explosive Properties: None.

Oxidizing Properties: None.

Volatile Organic Content (VOC) (g/l): ca. 0 g/l (as defined by 40CFR51.100)

SECTION 10  STABILITY AND REACTIVITY

Reactivity: Product will not undergo additional reaction.

Stability: Stable under normal storage conditions.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Contact with incompatible materials, excessive heat, sources of ignition.
### SECTION 10  STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Incompatibilities:</th>
<th>Oxidizing agents.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous Decomposition Products:</td>
<td>Oxides of carbon, aliphatic and aromatic compounds, toxic by-products.</td>
</tr>
</tbody>
</table>

### SECTION 11  TOXICOLOGICAL INFORMATION

*If available, toxicity data for the product is given; otherwise component data is listed.*

#### Acute Toxicity:
This product is not expected to be appreciably toxic.
(Molded polymeric sheet) The polymers used are not classified as significantly toxic.

#### Skin Corrosion / Irritation:
The product is not expected to be irritating to the skin.
(Molded polymeric sheet) The polymers used are not classified as significant skin irritants.

#### Serious Eye Damage / Irritation:
The product is not expected to be irritating to the eyes; however, particles/dusts may be mechanically irritating.
(Molded polymeric sheet) The polymers used are not classified as significant eye irritants.

#### Respiratory or Skin Sensitization:
The product is not expected to be dermally sensitizing.
(Molded polymeric sheet) The polymers used are not classified as skin sensitizers.

#### Mutagenicity:
This product is not expected to be mutagenic.
(Molded polymeric sheet) The polymers used are not classified as mutagens.

#### Carcinogenicity:
This product is not expected to be carcinogenic.
(Molded polymeric sheet) The polymers used are not classified as carcinogens.

#### Reproductive / Developmental Toxicity:
This product is not expected to be developmentally harmful.
(Molded polymeric sheet) The polymers used are not classified as developmentally harmful.

#### Chronic/Subchronic Toxicity: Specific Target Organ/Systemic Toxicity – Single Exposure:
(Molded polymeric sheet) The polymers used are not known to cause systemic effects upon single exposure.

#### Chronic/Subchronic Toxicity: Specific Target Organ/Systemic Toxicity – Repeated Exposure:
(Molded polymeric sheet) The polymers used are not known to cause systemic effects upon repeated exposures.

#### Aspiration Hazard:
This product does not pose an appreciable aspiration hazard.

#### Additional Information:
None.

### SECTION 12  ECOLOGICAL INFORMATION

*If available, ecological data for the product is given; otherwise component data is listed.*

#### Acute Ecotoxicity:
This product is not expected to be appreciably toxic to aquatic species.
(Molded polymeric sheet) The polymers used are not classified as significantly toxic.

#### Mobility:
(Molded polymeric sheet) The polymers used will not be significantly mobile in soil due to the insolubility of the product.

#### Persistence/Degradability:
(Molded polymeric sheet) Not expected to biodegrade rapidly in the environment.
SECTION 12  ECOLOGICAL INFORMATION

Bioaccumulation: (Molded polymeric sheet) No bioaccumulation is expected.
Other adverse effects: None.

SECTION 13  DISPOSAL CONSIDERATION

Environmental precautions: No special containment is necessary.
Product Disposal: Dispose in accordance with all local, state (provincial), and federal regulations. Under RCRA, it is the responsibility of the product's user to determine at the time of disposal, whether the product meets RCRA criteria for hazardous waste. This is because the product uses, transformations, mixtures, processes, etc. may render the resulting materials hazardous.
Container Disposal: Not applicable.

SECTION 14  TRANSPORT INFORMATION

DOT (US):
- Proper Shipping Name: Not regulated
- UN Number: None.
- Class: None.
- Packaging Group: None.
- Reportable Quantity: None.
- Marine Pollutant: None.

IATA:
- Proper Shipping Name: Not regulated
- UN Number: None.
- Class: None.
- Packaging Group: None.

IMDG:
- Proper Shipping Name: Not regulated
- UN Number: None.
- Class: None.
- Packaging Group: None.
- Marine Pollutant: None.

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.

SECTION 15  REGULATORY INFORMATION

US Toxic Substance Control Act:
All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. The product is exempt as an article.

Canadian Domestic Substance List:
The product is exempt as an article.

EU Existing Inventory of Chemical Substances:
The product is exempt as an article.
**SECTION 15 REGULATORY INFORMATION**

<table>
<thead>
<tr>
<th>TSCA Sec.12(b) Export Notification:</th>
<th>This product does not contain a chemical at or above de minimis concentrations which requires reporting.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian WHMIS Classification:</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td></td>
<td>This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all of the information required by the CPR.</td>
</tr>
<tr>
<td>Massachusetts Right-To-Know:</td>
<td>This product does not contain materials subject to disclosure under the Massachusetts Right-To-Know Law.</td>
</tr>
<tr>
<td>New Jersey Right-To-Know:</td>
<td>This product does not contain materials subject to disclosure under the New Jersey Right-To-Know Law.</td>
</tr>
<tr>
<td>Pennsylvania Right-To-Know:</td>
<td>This product does not contain materials subject to disclosure under the Pennsylvania Right-To-Know Law.</td>
</tr>
<tr>
<td>California Proposition 65:</td>
<td>This product contains materials which the State of California has found to cause cancer, birth defects or other reproductive harm.</td>
</tr>
<tr>
<td></td>
<td>- Benzene, ethenyl- (trace)</td>
</tr>
<tr>
<td></td>
<td>- Benzene, ethyl- (trace)</td>
</tr>
<tr>
<td>SARA TITLE III-Section 311/312 Categorization (40 CFR 370):</td>
<td>None.</td>
</tr>
<tr>
<td>SARA TITLE III-Section 313 (40 CFR 372):</td>
<td>This product does not contain materials which are listed in Section 313 at or above de minimis concentrations.</td>
</tr>
<tr>
<td>CERCLA Hazardous Substance (40 CFR 302)</td>
<td>This product does not contain materials subject to reporting under CERCLA and Section 304 of EPCRA.</td>
</tr>
<tr>
<td>Water Hazard Class (WGK):</td>
<td>This product is not water-endangering (WGK=0).</td>
</tr>
<tr>
<td>Other Chemical Inventories:</td>
<td>Australia (AICS): Unknown.</td>
</tr>
<tr>
<td></td>
<td>China (IECSC): Exempt as an article.</td>
</tr>
<tr>
<td></td>
<td>Japan (ENCS): Exempt as an article.</td>
</tr>
<tr>
<td></td>
<td>Korea (KCI): Exempt as an article.</td>
</tr>
<tr>
<td></td>
<td>Philippines (PICCS): Unknown.</td>
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</table>

**SECTION 16 OTHER INFORMATION**

<table>
<thead>
<tr>
<th>NFPA Rating - HEALTH:</th>
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<tbody>
<tr>
<td>NFPA Rating - FIRE:</td>
<td>1</td>
</tr>
<tr>
<td>NFPA Rating - REACTIVITY:</td>
<td>0</td>
</tr>
<tr>
<td>NFPA Rating - SPECIAL:</td>
<td>NONE</td>
</tr>
<tr>
<td>SDS Date Issued:</td>
<td>September 27, 2017</td>
</tr>
<tr>
<td>SDS Current Version:</td>
<td>1.0 Version Date: September 27, 2017</td>
</tr>
<tr>
<td>SDS Revision History:</td>
<td>v1.0 Initial version.</td>
</tr>
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</table>

Abbreviations:

- **GHS**: Globally Harmonized System of Classification and Labeling of Chemicals
- **CAS#**: Chemical Abstract Services Number
- **ACGIH**: American Conference of Governmental Industrial Hygienists
- **OSHA**: Occupational Safety and Health Administration
- **NFPA**: National Fire Protection Association
- **DOT**: US Department of Transportation
- **RCRA**: US Resource Conservation and Recovery Act

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SECTION 16  OTHER INFORMATION

TLV: Threshold Limit Value
TWA: Time-Weighted Average
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
WEEL: Workplace Environmental Exposure Levels
AIHA: American Industrial Hygiene Association
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
R: Risk
S: Safety
LD50: Lethal Dose 50%
LC50: Lethal Concentration 50%
EC50: Effective Concentration 50%
BCF: Bioconcentration Factor
BOD: Biological Oxygen Demand
Tim: Median Tolerance Limit

Key References:
United States National Library of Medicine's TOXNET
Patty's Toxicology, 5th Edition
European Commission's Institute for Health and Consumer Protection
American Conference of Governmental Industrial Hygienists
International Agency for Research on Cancer
United States National Toxicology Program
United States Occupational Safety and Health Administration
United States Department of Transportation
Supplier Material Safety Data Sheets

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Prepared by:  ChemOne Compliance, LLC