1. Identification

Product identifier: USG® Translucents™ Luminous Infill Ceiling Panels
Other means of identification:
- SDS number: 43000005003
- Recommended use: Interior use.
- Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information:
- Company name: USG Interiors, LLC
- Address: 550 West Adams Street, Chicago, Illinois 60661-3637
- Telephone: 1-800-874-4968
- Website: www.usg.com
- Emergency phone number: 1-888-586-4267

2. Hazard(s) identification

Physical hazards: Not classified.
Health hazards: Not classified.
OSHA defined hazards: Combustible dust

Label elements:
- Hazard symbol: None.
- Signal word: Warning
- Hazard statement: May form combustible dust concentrations in air.

Precautionary statement:
- Response: Take off contaminated clothing and wash before reuse.
- Storage: Store away from incompatible materials.
- Disposal: Dispose of in accordance with local, state, and federal regulations.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information:
This product as supplied is not classified as a health hazard under the OSHA Hazard Communication Standard (29 CFR 1910.1200). However, under processing conditions, it may become a health hazard to employees because vapors and/or particulates could be released. See Section 7 for Storage and Handling information.

3. Composition/information on ingredients

Substances:
- Chemical name: Copolyester
- Common name and synonyms: 25640-14-6
- CAS number: 25640-14-6
- %: 100

Composition comments: One or more of the following co-components may be present in trace amounts: Polyester, Rayon, Nylon, Aluminum, Raime, Cotton, Silk, Natural straw or foliage, Paper, Glass, Natural Shells, Wood, Bamboo.

4. First-aid measures

Inhalation: If symptomatic, move to fresh air. Get medical attention if symptoms persist.
Skin contact
If burned by contact with molten material, cool as quickly as possible with cold water. Do not peel material from skin. Get medical attention for thermal burn.

Eye contact
If molten material or dust contacts the eye, immediately flush with water for at least 15 minutes. Call a physician.

Ingestion
Material is not expected to be absorbed from the gastrointestinal tract so that induction of vomiting should not be necessary.

Most important symptoms/effects, acute and delayed
Under normal conditions of intended use, this material does not pose a risk to health.

Indication of immediate medical attention and special treatment needed
Provide general supportive measures and treat symptomatically.

General information
Ensure that medical personnel are aware of the material(s) involved.

5. Fire-fighting measures
Suitable extinguishing media
Carbon dioxide, dry chemical or water.

Unsuitable extinguishing media
Not applicable.

Specific hazards arising from the chemical
Product is combustible thermoplastic material that burns vigorously with intense heat.

Special protective equipment and precautions for firefighters
Wear self-contained, positive pressure breather apparatus (MSHA/NIOSH approved or equivalent) and full protective gear.

Fire fighting equipment/instructions
Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods
Cool material exposed to heat with water spray and remove it if no risk is involved. In the United States of America, refer to NFPA® Pamphlet No. 654, "Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastics Industries."

6. Accidental release measures
Personal precautions, protective equipment and emergency procedures
See Section 8 of the SDS for Personal Protective Equipment.

Methods and materials for containment and cleaning up
Where possible allow molten material to solidify naturally. Sweep up or vacuum up spillage and collect in suitable container for disposal. Clean surface thoroughly to remove residual contamination. For waste disposal, see Section 13 of the SDS.

Environmental precautions
Do not allow to enter drains, sewers or watercourses.

7. Handling and storage
Precautions for safe handling
Processing of the material under high temperatures will cause hazardous emissions of vapors, carbon monoxide, or carbon dioxide. Blower collecting and local exhaust ventilation systems should be installed to prevent contaminant dispersion into the air. Sawing of this product generates particulates regulated as “inert” or “nuisance” dusts. To minimize dust emissions, engineering controls should be employed, such as baghouse filters and cyclone separators.

Conditions for safe storage, including any incompatibilities
If material is stored under ambient temperature conditions, it is not hazardous. However, extensive storing at higher than the maximum temperature will emit vapors, carbon monoxide or carbon dioxide. Maximum storage temperature: 210°F / 99°C (softening temperature).

8. Exposure controls/personal protection
Occupational exposure limits
US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Additional components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dust</td>
<td>PEL</td>
<td>5 mg/m³</td>
<td>Respirable fraction.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 mg/m³</td>
<td>Total dust.</td>
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</table>

US. OSHA Table Z-3 (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Additional components</th>
<th>Type</th>
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<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dust</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>Respirable fraction.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 mg/m³</td>
<td>Total dust.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50 mppcf</td>
<td>Total dust.</td>
</tr>
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</table>
US. OSHA Table Z-3 (29 CFR 1910.1000)

<table>
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<th>Additional components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>15 mppcf</td>
<td>Respirable fraction.</td>
</tr>
</tbody>
</table>

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Additional components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dust</td>
<td>TWA</td>
<td>3 mg/m³</td>
<td>Respirable particles.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 mg/m³</td>
<td>Inhalable particles.</td>
</tr>
</tbody>
</table>

Biological limit values
No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls
Local exhaust ventilation system should be constructed and installed in accordance with ANSI Z9.2 or ACGIH guidelines to control potential emissions near the source.

Individual protection measures, such as personal protective equipment

Eye/face protection
Wear a face shield or safety glasses with side shields when working with molten material, or when sawing, cutting, or routing the material.

Skin protection
- Hand protection: Wear cotton or canvas gloves to protect against thermal burns, cuts, or abrasions to the hands.
- Other: Wear appropriate thermal protective clothing, when necessary.

Respiratory protection
No protection is ordinarily required under normal conditions of use and with adequate ventilation.

Thermal hazards
Molten plastic can cause severe thermal burns.

General hygiene considerations
Handle in accordance with good industrial hygiene and safety practice. When using, do not eat, drink or smoke.

9. Physical and chemical properties

Appearance

Physical state: Solid.
Form: Panel.
Color: Various.
Odor: Slight.
Odor threshold: Not applicable.

pH: Not applicable.
Melting point/freezing point: Not applicable.
Initial boiling point and boiling range: Not applicable.
Flash point: Not applicable.
Evaporation rate: Not applicable.
Flammability: Non flammable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%): Not applicable.
Flammability limit - upper (%): Not applicable.
Explosive limit - lower (%): Not applicable.
Explosive limit - upper (%): Not applicable.

Vapor pressure: Not applicable.
Vapor density: Not applicable.
Relative density: 1.27 (H2O=1)

Solubility(ies)
Solubility (water): Negligible.

Partition coefficient (n-octanol/water): Not applicable.
10. Stability and reactivity

Reactivity
The product is stable and non reactive under normal conditions of storage and transport.

Chemical stability
Material is stable under normal conditions.

Possibility of hazardous reactions
Hazardous polymerization does not occur.

Conditions to avoid
Temperatures over 570 °F (300 °C).

Incompatible materials

Hazardous decomposition products
Thermal decomposition or combustion may emit vapors, carbon monoxide, or carbon dioxide.

11. Toxicological information

Information on likely routes of exposure

Inhalation
Inhalation of vapors from heated product can cause nausea, headache, dizziness, as well as irritation of the lungs, nose and throat.

Skin contact
Molten material will produce thermal burns.

Eye contact
Vapors from heated product can irritate the eyes.

Ingestion
Low hazard associated with normal conditions.

Symptoms related to the physical, chemical and toxicological characteristics
Under normal conditions of intended use, this material does not pose a risk to health.

Information on toxicological effects

Acute toxicity
No information, but adverse effects unlikely.

Skin corrosion/irritation
Molten material will produce thermal burns.

Serious eye damage/eye irritation
Vapors from heated product can irritate the eyes.

Respiratory or skin sensitization

Respiratory sensitization
No information, but adverse effects unlikely.

Skin sensitization
No information, but adverse effects unlikely.

Germ cell mutagenicity
No information, but adverse effects unlikely.

Carcinogenicity
IARC Monographs. Overall Evaluation of Carcinogenicity
Not listed.

NTP Report on Carcinogens
Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.

Reproductive toxicity
No information, but adverse effects unlikely.

Specific target organ toxicity - single exposure
No information, but adverse effects unlikely.

Specific target organ toxicity - repeated exposure
No information, but adverse effects unlikely.

Aspiration hazard
Due to the physical form of the product it is not an aspiration hazard.

12. Ecological information

Ecotoxicity
Not expected to be harmful to aquatic organisms.

Persistence and degradability
No data is available on the degradability of this product.
Bioaccumulative potential: Bioaccumulation is not expected.
Mobility in soil: Not available.
Other adverse effects: Ecological damages are not known or expected under normal use.

13. Disposal considerations

Disposal instructions: Landfill, recycle, or incinerate at a facility that complies with local, state and federal regulations.
Hazardous waste code: Not regulated.
Waste from residues / unused products: Dispose of in accordance with local regulations.
Contaminated packaging: Dispose of in accordance with local regulations.

14. Transport information

DOT: Not regulated as dangerous goods.
IATA: Not regulated as dangerous goods.
IMDG: Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not available.

15. Regulatory information

US federal regulations: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. The components of this product are on the TSCA inventory list. Any impurities present in this product are exempt from listing.


Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories: Immediate Hazard - No, Delayed Hazard - No, Fire Hazard - Yes, Pressure Hazard - No, Reactivity Hazard - No

SARA 302 Extremely hazardous substance: Not listed.
SARA 311/312 Hazardous chemical: Yes
SARA 313 (TRI reporting): Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List: Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Not regulated.

US state regulations
US. Massachusetts RTK - Substance List: Not regulated.
US. New Jersey Worker and Community Right-to-Know Act: Not listed.
US. Pennsylvania Worker and Community Right-to-Know Law
Not listed.

US. Rhode Island RTK
Not regulated.

US. California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

16. Other information, including date of preparation or last revision

<table>
<thead>
<tr>
<th>Issue date</th>
<th>07-March-2016</th>
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<tr>
<td>Revision date</td>
<td>-</td>
</tr>
<tr>
<td>Version #</td>
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</tbody>
</table>

Further information

NFPA Ratings:
- Health: 1
- Flammability: 1
- Physical hazard: 0

NFPA Hazard Scale: 0 = Minimal  1 = Slight  2 = Moderate  3 = Serious  4 = Severe

NFPA ratings

Disclaimer
This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.